

The copy filmed here has been reproduced thanks to the generosity of:

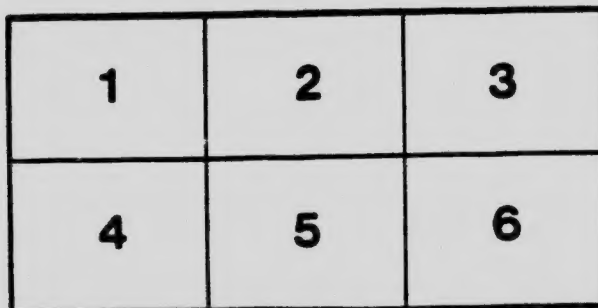
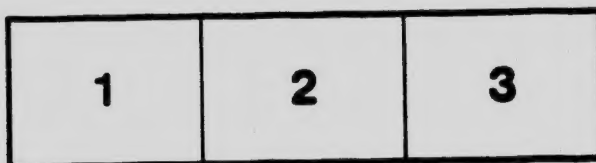
University of Western Ontario,
Sciences Library.

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol $\longrightarrow$ (meaning "CONTINUED"), or the symbol ∇ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:



L'exemplaire filmé fut reproduit grâce à la générosité de:

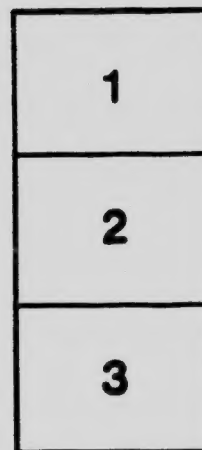
University of Western Ontario,
Sciences Library.

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole $\longrightarrow$ signifie "A SUIVRE", le symbole ∇ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.



PROVINCIAL MUSEUM, VICTORIA, B. C.

CATALOGUE

—OF—

BRITISH COLUMBIA LEPIDOPTERA.



VICTORIA, B. C.

Printed by RICHARD WOODMAN, L.S.O., V.D., Printer to the King's Most Excellent Majesty.

1904.

29

Comp. E. M. Anderson

PROVINCIAL MUSEUM, VICTORIA, B. C.

CATALOGUE

—OF—

BRITISH COLUMBIA LEPIDOPTERA.



VICTORIA B. C. :

Printed by RICHARD WOLFENDEN, L.S.O., V.D., Printer to the King's Most Excellent Majesty,
1904.

1900.

PREFACE.

—:0:—

This list, though by no means complete, will at least serve as a basis for future work.

The arrangement is according to the list of North America Lepidoptera' Bulletin of the United States National Museum, No. 52, by Harrison G. Dyar, Ph.D.

The species marked * are represented in the Provincial Museum collection, and it is to be hoped collectors of the Province will do what they can by sending some of the missing species to help complete the collection.

This list was compiled by my assistant, Mr. E. M. Anderson.

FRANCIS KERMODE,
Curator, Provincial Museum.

Victoria August, 1904.

BRITISH COLUMBIA LEPIDOPTERA.

ORDER LEPIDOPTERA.

SUPERFAMILY PAPILIONOIDEA.

FAMILY PARNASSIDÆ.

PARNASSIUS (*Latreille*). The Parnassians.

- | | |
|------------------------------------|----------------------------------|
| *1. <i>clodius</i> <i>Men.</i> | Victoria, Wellington, Vancouver. |
| *2. <i>sintheus</i> <i>Dy-Hew.</i> | Osoyoos. |
| 3. <i>hermodur</i> <i>Hg. Edw.</i> | Stickeen River, Kaslo. |

FAMILY PAPILIONIDÆ. SWALLOW-TAILS.

IPHIDICLES (*Hubner*).

- | | |
|-------------------------------------|--------------------------------|
| 4. <i>marcellus</i> <i>Bdr-Lee.</i> | Duncan's (one specimen, 1899). |
|-------------------------------------|--------------------------------|

PAPILIO (*Linnaeus*).

- | | |
|---|---|
| *5. <i>daunus</i> <i>Bdr.</i> | Vernon, Kaslo, Osoyoos. |
| *6. <i>eurymedon</i> <i>Bdr.</i> | Victoria, Vernon, Kaslo, Vancouver. |
| *7. <i>rutulus</i> <i>Bdr.</i> (Common Tiger Swallow-tail.) | Victoria, Vancouver, Atlin. |
| 8. <i>arizonensis</i> <i>Edw.</i> | Vancouver (R. V. Harvey), Kaslo. |
| 9. <i>turnus</i> <i>Linn.</i> (Tiger Swallow-tail.) | Vernon. |
| *10. <i>oregonia</i> <i>Edw.</i> | Vernon. |
| *11. <i>zolicaon</i> <i>Bdr.</i> | Victoria, Wellington, Vancouver, Kaslo. |

FAMILY PIERIDÆ. SULPHURS AND WHITES.

NEOPHASIA (*Behr.*

- | | |
|----------------------------------|-------------------------------------|
| *12. <i>menapia</i> <i>Feld.</i> | Victoria, Vancouver, Vernon, Kaslo. |
|----------------------------------|-------------------------------------|

PONTIA (*Fabricius*). Whites.

- | | |
|--|--------------------------------------|
| *13. <i>beckeri</i> <i>Edw.</i> (Becker's White). | Vernon, Osoyoos, Kaslo. |
| *14. <i>sisymbri</i> <i>Bdr.</i> (California White.) | Vernon, Kaslo. |
| *15. <i>occidentalis</i> <i>Reak.</i> (Western White.) | Victoria, Vancouver, Osoyoos, Kaslo. |
| 16. <i>calyce</i> <i>Edw.</i> | Kaslo. |

- *17. *napi Linn.* (Mustard White.) Victoria.
- 18. *bryoniae Ochr.* (Alpine White.) Kaslo.
- *19. *venosa Scud.* (Veined White.) Victoria, Vancouver, Kaslo.
- 20. *oleracea Harr.* Vancouver.
- *21. *pallida Scud.* Victoria, Kaslo.
- 22. *castoria Reak.* Vancouver.
- *23. *rape Linn.* Province at large.

SYNCHLOE (*Lubner*). Orange-tips.

- 24. *creusa Dy-Hew.* Kaslo.
- *25. *ausonides Bdv.* Victoria, Vernon, Kaslo, Stickeen R.
- *26. *sara Bdv.* Victoria, Kaslo.
- *27. *reakirtii Edw.* (Reakirt's Orange-tip.) Victoria, Vernon, Kaslo.

EURYMUS (*Swainson*). Sulphurs.

- *28. *hecla Lef.* Atlin.
- *29. *eurytheme Bdv.* Victoria, Vancouver, Vernon, Kaslo.
- *30. *ariadne Edw.* Victoria, Vancouver.
- *31. *eriphyle Edw.* Agassiz, Kaslo.
- *32. *hartfordii Hy. Edw.* Osoyoos.
- *33. *occidentalis Scud.* Victoria, Wellington, Vancouver, Vernon, Kaslo.
- *34. *emilia Edw.* Osoyoos.
- *35. *interior Scud.* (Pink-edged Sulphur.) Osoyoos, Kaslo.

FAMILY NYMPHALIDÆ. NYMPHS.

ARGYNNIS (*Fabricius*). The Fritillaries, the Silver Spots.

- *36. *leto Behr.* Vernon, Kaslo.
- 37. *lais Edwards.* (Northwestern Silver-spot.) Rocky Mountains, Golden.
- *38. *oweni Edwards.* (Owen's Silver-spot.) Osoyoos.
- *39. *electa Edwards.* Osoyoos, Kaslo.
- 40. *columbia Hy. Edwards.* (Columbian Silver-spot.) Osoyoos.
- *41. *bremnerii Edwards.* (Bremner's Silver-spot.) Victoria, Wellington, Vernon.
- 42. *monticola Behr.* (Behr's Fritillary.) Kaslo (J. C.), doubtful species.
- *43. *rhodope Edwards.* Goldstream, Wellington, Vancouver, Kaslo.
- 44. *behrensii Edwards.* Kaslo.
- *45. *coronis Behr.* Vernon, Osoyoos.
- *46. *nevadensis Edwards.* (Nevada Fritillary.) Osoyoos, Vernon.

- *47. *chitone Edwards.* Kaslo, Osoyoos.
 *48. *eurynome Edwards.* Kaslo, Osoyoos.
 *49. *clio Edwards.* Kaslo, Osoyoos.

BRENTHIS (*Hubner*).

- *50. *myrina Cramer.* (Silver-bordered
 Fritillary. Lansdowne.
 *51. *andersonii Dyar.* (New species.) Revelstoke; rare (E. A.).
 *52. *chariclea Schrank.* Mount Cheam (R. V. H.).
 53. *boisduvalii Duponchel.* Rocky Mountains.
 *54. *freiija Thunberg.* (Lapland
 Fritillary.) Osoyoos.
 55. *frigga Thun.* Osoyoos.
 *56. *bellona Fab.* (Meadow
 Fritillary.) Osoyoos, Kaslo.
 *57. *epithore Bdr.* Victoria, Vancouver, Vernon, Kaslo.

LEMONIAS (*Hubner*). Checker-spots.

- *58. *cooperi Behr.* (Cooper's Checker-
 spot. Victoria, Goldstream.
 *59. *macglashani Rivers.* (Macglas-
 han's Checker-spot.) Goldstream (Mt. Skirt).
 60. *anicia Dy.-Hew.* Vernon (E. P. Venables).
 *61. *beani Skinner.* (Bean's Checker-
 spot. Kaslo (J. Cockle).
 62. *nubigena Behr.* (Clouded
 Checker-spot.) Victoria.
 *63. *baroni Edw.* (Baron's Checker-
 spot.) Osoyoos.
 *64. *taylori Edw.* (Taylor's Checker-
 spot. Victoria.
 65. *editha Bdr.* Kaslo (J. Cockle).
 66. *palla Bdr.* (Northern Checker-
 spot.) Kaslo.
 *67. *whitneyi Behr.* (Whitney's
 Checker-spot.) Vernon, Kaslo, Osoyoos.

THESSALIA (*Scudder*).

68. *leanira Bdr.* Kaslo.

PHYCIODES (*Hubner*). Crescent-spots.

- *69. *tharos Drury.* (Pearl Crescent.) Victoria, Vernon, Kaslo.
 *70. *pratensis Behr.* Meadow Victoria, Vancouver, Vernon, Kaslo,
 Crescent. Osoyoos.
 *71. *mylitta Edw.* (Mylitta Crescent.) Vancouver, Vernon, Kaslo, Osoyoos.
 *72. *barnesi Skinner.* (Barne's
 Crescent-spot.) Osoyoos.

POLYGONIA (*Hubner*). Angle-Wings.

- *73. marsyas *Edw.* (The Satyr). Province at large (common).
 74. hylas *Edw.* (Colorado Angle-wing.) Tagish Lake (Koontz Can. Ent.).
 *75. faunus *Edw.* (The Fawn., The Green Comma.) Vict., Vancouver, Illecillewaet, Kaslo.
 *76. zephyrus *Edw.* (Zephyr.) Kaslo, Stickeen.
 77. gracilis *G. & R.* (The Graceful Angle-wing.) Tagish Lake (Koontz Can. Ent.).
 *78. silenus *Edw.* Victoria, Wellington, Vancouver.
 *79. progne *Cram.* Osoyoos.

EUGONIA (*Hubner*). Tortoise-shells.

- *80. j.-album *Bdv.-Lee.* (Compton Tortoise.) Enderby.
 *81. californica *Bdv.* (California Tortoise-shell.) Victoria, Vancouver, Kaslo.

EUVANESSA (*Scudder*).

- *82. antiopa *Linn.* (Camberwell Beauty.) Province at large (common Victoria).

AGLAIS (*Dalman*).

- *83. milberti *Godart.* (Milbert's Tortoise-shell.) Victoria, Vancouver, Osoyoos.
 84. subpallida *Cockerell.* Kaslo.

VANESSA (*Fabricius*).

- *85. atalanta *Linn.* (Red Admiral.) Province at large.
 86. huntera *Fabr.* (Hunter's Butterfly.) Victoria, A. W. Hanham; Kaslo, J. Cockle.
 *87. cardui *Linn.* (Painted Lady.) Province at large.
 *88. carye *Hub.* (West Coast Lady.) Victoria, Vancouver, Kaslo.

BASILARCHIA (*Scudder*). White Admirals.

- *89. archippus *Cram.* (Viceroy.) Victoria, Kaslo.
 *90. lorquini *Bdv.* (White Admiral.) Province at large (common).

FAMILY AGAPETIDÆ. THE WOOD-NYMPHS.

CERCYONIS (*Speyer*).

- *91. boopis *Behr.* Osoyoos.
 *92. nephele *Kirby.* Vancouver (E. Wilson).
 *93. baroni *Edw.* Osoyoos.

- *94. *gabbii* *Edw.* (Gabb's Satyr.) Osoyoos.
 *95. *paulus* *Edw.* (Small Wood-Nymph.) Osoyoos.
 *96. *charon* *Edw.* (Dark Wood-Nymph.) Osoyoos, Kaslo.

EREBIA (*Dalman*). The Alpines.

- *97. *discoidalis* *Kirby*. (Red-streaked Alpine.) Atlin.
 98. *disa* *Thun.* (Alaskan Alpine.) Cheam Peak (A. Bush).
 *99. *vidleri* *Elwes*. (Vidler's Alpine.) Cheam Peak (R. V. Harvey).
 *100. *episodea* *Butler*. (Common Alpine.) Vernon, Kaslo.

NEOMINOIS (*Scudder*).

- *101. *ridingsii* *Edw.* (Riding's Satyr.) Golden, Rocky Mountains.

CÆNONYMPHA (*Hubner*). The Ringlets.

102. *californica* *Dby. Hew.* (California Ringlet.) Vancouver Island (H. Iland).
 *103. *ampelos* *Edwards*. (Ringless Ringlet.) Victoria, Vernon.
 104. *ochracea* *Edw.* (Ochre Ringlet.) B. C. (Holland).

CENEIS (*Hubner*).

- *105. *nevadensis* *Feld.* (gigas) *Butler*. Goldstream, Wellington.
 *106. *chryxus* *Dby.-Hew.* Kaslo.
 *107. *alaskensis* *Holland*. Atlin.
 *108. *brucei* *Edw.* (Bruce's Arctic.) Atlin.

FAMILY LYMNADIDÆ. HAIR-STREAKS, COPPERS AND BLUES.

ANOSIA (*Hubner*).

- *109. *plexippus* *Lin.* (Monarch.) Victoria, Vancouver, Vernon.

FAMILY LYCÆNIDÆ.

URANOTES (*Scudder*).

- *110. *melinus* *Hub.* (Common Hair-streak.) Province at large (common).

THECLA (*Fabricius*). Hair-streaks.

111. *acadica* *Edw.* Vancouver Island (Holland).
 *112. *californica* *Edw.* Vancouver Island, Kaslo.

- *113. *sepium Bdv.* (Hedge Row Hair-streak.) Kaslo, Osoyoos.
 114. *nelsonii Bdv.* (Nelson's Hair-streak.) Vancouver, Wellington, Kaslo.
 *115. *spinetorum Bdv.* (Thicket Hair-streak.) Fairview, Kaslo.
 *116. *blenina Hew.* (Hewitson's Hair-streak.) Victoria (E. M. A.)

CALLIPSYCHE (*Scudder*).

- *117. *behrii Edw.* (Behr's Hair-streak.) Osoyoos.

INCISALIA (*Minot*).

118. *augustus Kirby.* (Brown Elfin.) Kaslo (J. Cockle).
 *119. *iroides Bdv.* Victoria, Vancouver, Kaslo.
 *120. *irus Godart.* (Hoary Elfin.) Victoria, Vancouver, Osoyoos.
 121. *mossi Hy. Edw.* Vancouver Island (Dyar's Cat.)
 *122. *eryphon Bdv.* Enderby, Kaslo.

CALLOPHRYS (*Billberg*).

- *123. *atlinis Edw.* (Green-winged Hair-streak.) Osoyoos.
 *124. *dumetorum Bdv.* (Green-winged Spotted Hair-streak.) Osoyoos.

STRYMON (*Hübner*).

- *125. *titus Fab.* (Coral Hair-streak.) Enderby.

EPIDEMIA (*Scudder*). The Coppers.

- *126. *mariposa Reak.* (Reakirt's Copper.) Mt. Arrowsmith, V.I., Kaslo.
 *127. *zerce Bdv.* Kaslo, Osoyoos.
 *128. *helioides Bdv.* (Purplish Copper.) Province at large (common).
 129. *florus Edw.* Kaslo.
 130. *epixanthe Bdv.-LeC.* Rocky Mountains.

CHALCERIA (*Scudder*).

- *131. *snowi Edw.* Golden.

SATYRIUM (*Scudder*).

- *132. *fuliginosa Edw.* Osoyoos.

CUPIDO (*Schrank*). The Blues.

- *133. *heteronea* *Bdv.* (Varied Blue.) Kaslo, Osoyoos.
 *134. *fulla* *Edw.* Kaslo.
 135. *icarioides* *Bdv.* (Boisduval's Blue.) Kaslo.
 *136. *sepiolus* *Bdv.* Victoria, Vancouver, Kaslo.
 *137. *pheres* *Bdv.* Shawnigan, V.I., Vernon.

NOMIADES (*Hubner*).

- *138. *antiacis* *Bdv.* (Eyed Blue.) Victoria, Kaslo, Vernon, Stikine.
 139. *couperii* *Grt.* (Couper's Blue.) Rocky Mountains.

PHÆDROTES (*Scudder*).

- *140. *sagittigera* *Feld.* Osoyoos.

AGRIADES (*Hubner*).

141. *podarce* *Feld.* Kaslo.
 142. *aquilo* *Bdv.* Mt. Cheam (Fletcher).

RUSTICUS (*Hubner*).

- *143. *battoides* *Behr.* (Behr's Blue.) Kaslo.
 *144. *melissa* *Edw.* (Orange-margined Blue.) Wellington, Kaslo.
 *145. *scudderi* *Edw.* (Scudder's Blue.) Osoyoos.
 *146. *acmon* *Dby.-Hew.* Kaslo, Vernon.
 147. *anna* *Edw.* Kaslo.

CYANIRIS (*Dalman*).

148. *ladon* *Cram.* (Common Blue.) Kaslo (J. Cockle.)
 *149. *violacea* *Edw.* Victoria, Vancouver.
 *150. *neglecta* *Edw.* Victoria, Vancouver, Osoyoos.
 151. *nigrescens* *Bd.-Lec.* (The Kaslo Blue.) Kaslo (J. Cockle.)

EVERES (*Hubner*). The Tailed Blues.

- *152. *amyntula* *Bdv.* (Western Tailed Blue.) Victoria, Wellington, Vancouver, Vernon, Kaslo
 *153. *comyntas* *Gdt.* (Eastern Tailed Blue.) Stikine, Osoyoos, Kaslo.

FAMILY HESPERIIDÆ. THE SKIPPERS.

AMBLYSCIRTES (*Scudder*).

- *154. *vialis* *Edw.* (Roadside Skipper.) Vancouver, Kaslo, Osoyoos.

PAMPHILA (*Fabricius*)

155. *palemon* *Pallus*. (Arctic Skipper.) Vancouver, Kaslo, Osoyoos.

OARISMA (*Scudder*).

- *156. *garita* *Reak*. Kaslo, Vernon.

ATRYTONE (*Scudder*).

157. *hobomok* *Harr*. Osoyoos.

ERYNNIS (*Schrank*).

- *158. *comma* *Linna*. Kaslo.
 *159. *nevada* *Scud*. Victoria, Duncan, Vernon.
 *160. *manitoba* *Scud*. (Canadian Skipper.) Goldstream, Kaslo.

ANTHOMASTER (*Scudder*).

161. *sylvanoides* *Bdr*. (Woodland Skipper.) Rocky Mountains.
 *162. *agricola* *Bdr*. Province at large.

THYMELICUS (*Hubner*).

- *163. *cernes* *Bdr.-LeC*. Kaslo, Vernon.

EUCHYES (*Scudder*).

- *164. *vestris*. Goldstream.
 165. *metacomet*. Vancouver.

EPARGYREUS (*Hubner*).

166. *tityrus* *Fab*. (Silver-spotted Skipper.) Vancouver, Howe Sound, Glacier.

THORYBES (*Scudder*).

- *167. *pylades* *Scud*. (Northern Dusky-wing.) Goldstream, V. I., Kaslo.

PHOLISORA (*Scudder*).

- *168. *catullus* *Fab*. (Sooty-wing.) Vernon, Kaslo, Osoyoos.

THANAOS (*Boisduval*).

- *169. *icelus* *Lint*. (Dreamy Dusky-wing.) Province at large (common).

170. *persius* *Scud.* (Persius' Dusky-wing.) Kaslo (J. Cockle).
 *171. *propeplus* *Lint.* Victoria (common).
 172. *lilius* *Dyar.* (New species.) Kaslo (Dyar), 1903.

HESPERIA (*Fabricius*).

- *173. *tessellata* *Scud.* Osoyoos, Enderby.
 *174. *montivaga* *Reak.* (Checkered Skipper.) Kaslo.
 *175. *caespitalis* *Bdr.* (Two-banded Skipper.) Island and Mainland.

SUB-ORDER HETEROCERA. MOTHS.

FAMILY SPHINGIDÆ. HAWK MOTHS.

HEMARIS (*Dalman*).

176. *diffinis* *Bdr.* (Snowberry Clearwing.) New Westminster (D. Jones).
 *177. *thetis* *G. & R.* (Thetis Clearwing.) Victoria, Kaslo.
 178. *cynoglossum* *Hy. Edw.* New Westminster (D. Jones).
 179. *thysbe* *Fab.* (Hummingbird Clearwing.) New Westminster (D. Jones).

LEPISIESIA (*Grote*).

180. *flavofasciata* *Wlk.* (Yellow-banded Day-sphinx.) Kaslo.
 181. *ulalume* *Strk.* Vancouver, New Westminster, Kaslo.
 *182. *clarkiae* *Bdr.* (Clark's Day sphinx.) Victoria, Goldstream (E. A.).

DEILEPHILA (*Ochsenheimer*).

- *183. *gallii* *Rott.* (Galium Sphinx.) Generally distributed.
 *184. *lineata* *Fab.* (Striped Morning Sphinx.) Victoria, Vancouver, Kaslo.

SPHINX (*Linnaeus*).

- *185. *vancouverensis* *Hy. Edw.* (Vancouver Sphinx.) Victoria, Wellington, Kaslo.

MARUMBA (*Moore*).

186. *modesta* *Moore.* (Big Poplar Sphinx.) New Westminster, Kaslo.

SMERINTHUS (*Latreille*).

187. *cerysii Kirby*. (Cerisy's Sphinx.) Kaslo.
 *188. *ophthalmicus Bdr.* Victoria, Vancouver, Kaslo.

PAONIAS (*Hubner*).

189. *excrucatus Smith & Abbot*.
 (Blinded Sphinx.) Vancouver, Kaslo.
 *190. *myops Smith & Abbot*. (Small-
 eyed Sphinx.) Victoria (E. A.), Kaslo (J. C.).

SUPERFAMILY SATURNOIDEA.

FAMILY SATURNIIDÆ.

SAMIA (*Hubner*).

- *191. *cecropia Linn.* (Cecropia Moth.) Victoria (not local).

CALLOSAMIA (*Packard*).

- *192. *promethia Drury*. (Spice-
 brush Silk-moth.) Victoria.

TELEA (*Hubner*).

- *193. *polyphemus Cramer*. (Poly-
 phemus Moth.) Generally distributed.

THAUMA (*Hy. Edwards*).

194. *socialis Feist*. B. C. ? (Dyar's Catalogue.)

PSEUDHAZIS (*Grote & Robinson*).

- *195. *eglanterina Bdr.* (Sheep Moth.) Shawnigan Lake (E. A.), Kaslo (J. C.).
 196. *shastensis Behr*. Kaslo.

SUPERFAMILY BOMBYCOIDEA.

FAMILY SYNTOMIDÆ.

SCEPSIS (*Walker*).

197. *cockleyi Dyar*. New variety.
 (Space Moth.) Kaslo (J. Cockle).

LYCOMORPHA (*Harris*).

198. *pholus Drury*. New Westminster (D. Jones).

CTENUCHA (*Kirby*).

199. *virginica* *Charpp.* (Virginian
Ctenucha.) New Westminster (D. J.).

FAMILY LITHOSIIDÆ.

CRAMBIDIA (*Packard*).

200. *casta* *Sanborn.* (Pearly-winged
Lichen Moth.) Kaslo, Revelstoke.

LEXIS (*Wallengren*).

201. *bicolor* *Grote.* (Yellow-edged
Lexis.) Kaslo (J. C.).

HYPOPREPIA (*Hubner*).

- *202. *miniata* *Kirby.* (Scarlet-winged
Lichen Moth.) Kaslo (H. G. Dyar, 1903).

CLEMENSIA (*Packard*).

203. *albata* *Pack.* (Little White
Lichen Moth.) Victoria (A. W. Hanham), Kaslo
(J. C.).

FAMILY ARCTIIDÆ. TIGER MOTHS.

LEPTARCTIA (*Stretch*).

- *204. *californiæ* *Walker.* Victoria, Goldstream, Kaslo.
*205. *decia* *Hdr.* Victoria, Goldstream.
*206. *dimidiata* *Stretch.* Victoria, Saanich (E. A.)

ESTIGMENE (*Hubner*).

- J.C.).
207. *acriæ* *Drury.* (Acraea Moth.) New Westminster (D. J.)

HYPHANTRIA (*Harris*).

- *208. *textor* *Harris.* (Spotless Fall
Web-worm Moth.) Victoria, Wellington, Vancouver.

ISIA (*Walker*).

- *209. *isabella* *A. & S.* (Isabella Tiger
Moth.) Generally distributed (not common).

DIACRISIA (*Hubner*).

- *210. *virginica* *Fab.* (Virginian Tiger
Moth.) Generally distributed (common).

211. *danbyi* Neum. Victoria (rare).
 *212. *vagans* Bde. (Wandering Diacrisia.) Goldstream (E. A.).
 *213. *rufula* Bde. Kaslo.
 *214. *kasloa* Dyar. (New species.) Kaslo.

NEOARCTIA (*Neumogen & Dyar*).

215. *yarrowi* Stretch. (Yarrow's Tiger Moth.) Cheam Peak (Wilson).

HYPHORAIA (*Hubner*).

216. *parthenos* Harris. (St. Lawrence Tiger Moth.) Kaslo (J. C.).

PLATYPREPIA (*Dyar*).

- *217. *virginalis* Bdr. (Ranchman's Tiger Moth.) Victoria, Kaslo.

APANTESIS (*Walker*).

218. *michabo* Grote. (Michabo Moth.) Kaslo (rare).
 *219. *parthenice* Kirby. (Parthenice Moth.) Victoria.
 *220. *achaea* Grote. (Achaia Moth.) Victoria, Kaslo.
 221. *quensellii* Paykull. (Labrador Apantesis.) Kaslo.
 *222. *superba* Stretch. Victoria (E. A.).

PARASEMIA (*Hubner*).

223. *plantaginis* Linn. (Small Tiger Moth.) Cheam Peak (R. V. H.).

ARCTIA (*Schrank*).

- *224. *caia* Linn. (Great Tiger Moth.) Victoria, Wellington, Vancouver.

AMMALO (*Walker*).

225. *tenera* Hub. New Westminster, Kaslo.

HALISIDOTA (*Hubner*).

- *226. *angulifera* Walker. Generally distributed.

EUSCHAUSIA (*Dyar*).

- *227. *argentata* Pack. (Silver-spotted Halisidota.) Kaslo (Dyar).
 *228. *subalpina* French. Victoria, Vancouver.

ÆMILIA (Kirby.)

229. *roseata* Wlk. (Rosy *Æmilina* Vancouver.

FAMILY AGARISTIDÆ.

ANDROLOMA (Grote.)

- *230. *mac-cullochii* Kirby. (Mac-
Culloch's Forester.) Goldstream, Mt. Cheam, Kaslo.

ALYPIA (Hubner.)

231. *ridingsii* Grote. (Riding's
Forester.) Atlin.
*232. *langtonii* Couper. Generally distributed.

SUPERFAMILY NOCTUINÆ.

FAMILY NOCTUIDÆ.

PANTHEA (Hubner.)

- *233. *artlandia* Grote. (Wester.
Panthea.) Victoria, Vancouver, Kaslo.
234. *gigantea* French. (Giant
Panthea.) Kaslo.

RAPHIA (Hubner.)

235. *frater* Grote. (The Brother). Kaslo (J. C.).

APATELA (Hubner.)

- *236. *hesperida* Smith. Victoria, Vancouver, Kaslo.
*237. *felina* Grote. The Dandy. Victoria, Kaslo.
238. *canadensis* Smith & Dyar. Kaslo.
239. *moesta* Dyar. Kaslo.
240. *griseor* Dyar. Hatzic, Kaslo.
241. *radcliffei* Harvey. Kaslo.
242. *quadrata* Grote. (Quadrata
Dagger.) Victoria
*243. *funeralis* Grote. Victoria (E. A.).
244. *fragilis* Guenee. (Fragile
Dagger-moth.) Victoria (G. W. T.).
245. *minella* Dyar. Kaslo.
*246. *revellata* Smith. Generally distributed.
247. *mansueta* Smith. Kaslo.
248. *ovata* Grote. Agassiz (R. V. H.).
249. *dolorosa* Dyar. Kaslo.
*250. *perdita* Grote. Victoria (E. A.), Rossland.

251. *omaculata* *Smith.* Kaslo.
 252. *illita* *Smith.* Kaslo.
 *253. *oblinita* *S. & A.* (Smearred Dagger.) Victoria, Vancouver.

MEGALONCHE (*Grote.*).

254. *lupini* *Grote.* (Lupine Dagger.) Kaslo (J. C.).

CERMA (*Hubner.*).

- *255. *olivacea* *Smith.* Victoria (E. A.).

HADENELLA (*Grote.*).

256. *tonsa* *Grote.* Kaslo.

PLATYPERIGEA (*Smith.*).

- *257. *praeputa* *Smith.* Victoria (E. A.), Kaslo (J. C.).
 258. *anotha* *Dyar.* (New species.) Revelstoke.

CARADRINA (*Ochsenheimer.*).

259. *meralis* *Morr.* (Mooned Rustic.) Kaslo (J. C.).
 260. *extima* *Wlk.* (Civil Rustic.) Victoria, Kaslo.
 *261. *miranda* *Grt.* Victoria, Kaslo.
 262. *nitens* *Dyar.* (New species.) Kaslo.

PERIGEA (*Guenée.*).

263. *veterata* *Smith.* Kaslo (J. C.).
 264. *niveirena* *Hurrey.* B. C. (Dyar's Cat. No. 1135.)

OLIGIA (*Hubner.*).

265. *festivoides* *Guenée.* (Festive Midget.) Kaslo.
 266. *rubiginosa* *Wlk.* B. C. (Dyar's Cat., No. 1144.)

HADENA (*Schrank.*).

267. *evelina* *French.* Vancouver (R. V. H.).
 268. *transfrons* *Neum.* (Neumogen's Hadena.) B. C. (Dyar's Cat., No. 1150.)
 *269. *claudens* *Walker.* (Dark-winged Hadena.) Victoria (E. A.), rare.
 *270. *binotata* *Walker.* Victoria (E. A.), common.
 271. *curvata* *Grote.* Kaslo.
 *272. *indirecta* *Grote.* Victoria, Vancouver, Wellington.
 *273. *divesta* *Grote.* Victoria, Kaslo.
 274. *sora* *Smith.* Kaslo.

275. *allecto* *Smith*. B. C. (Dyar's Cat., No. 1198).
 276. *versuta* *Smith*. Kaslo.
 *277. *corviana* *Smith*. Victoria (E. A.), Kaslo (J. C.)
 278. *longula* *Grote*. Kaslo.
 279. *remissa* *Hubner*. Kaslo.
 280. *suffusa* *Morr*. Wellington, Kaslo.
 *281. *vultuosa* *Grote*. (Airy *Hadena*.) Victoria Kaslo.
 282. *apamiformis* *Guenée*. Kaslo (J. C.)
 *283. *lateritia* *Hubner*. (Red-winged *Hadena*.) Kaslo.
 284. *cogitata* *Smith*. Victoria, Vancouver, Kaslo.
 *285. *plutonia* *Grote*. Victoria (E. A.)
 286. *ducta* *Grote*. (Speckled-Gray *Hadena*.) Kaslo.
 287. *impulsa* *Guenée*. Kaslo.
 *288. *devastatrix* *Brace*. (Destroying *Hadena*.) Gen. distributed (common).
 *289. *arctica* *Hdr.* (North'n *Hadena*.) Victoria, Kaslo.
 *290. *albina* *Grote*. Victoria (E. A.)
 *291. *pluviosa* *Walker*. Victoria, Vancouver, Kaslo.
 *292. *cinefacta* *Grote*. Victoria (E. A.)
 293. *releccina* *Morr*. Kaslo.
 294. *lignicolor* *Guenée*. (Wood-colored *Hadena*.) Kaslo.
 295. *genialis* *Grote*. Kaslo.
 296. *maida* *Dyar*. Kaslo (Dyar, 1903).

POLIA (*Hubner*).

- *297. *epichysis* *Grote*. Victoria (E. A.), Kaslo (J. C.).
 298. *medialis* *Grote*. New Westminster, Kaslo.
 *299. *contadina* *Smith*. Victoria.
 300. *ansar* *Stek*. Kaslo.

DRYOBOTA (*Ledejer*).

301. *illocata* *Walker*. (Wandering *Dryobota*.) Victoria, Wellington, N. Westm'r.

HYPPA (*Duponchel*).

302. *xylinoides* *Guenée*. (Common *Hyppa*.) Kaslo (J. C.).
 303. *indistincta* *Smith*. Kaslo.
 *304. *brunneicrista* *Smith*. Victoria, Vancouver, Kaslo.

FERALIA *Grote*.

- *305. *columbiana* *Smith*. New species. New Westminster.

MOMOPHANA *Grote.*

306. *comstocki* *Grote.* Victoria, Vancouver, N. Westm'r.

VALERIA (*German.*)

307. *opina* *Grote.* Kaslo.

EUPLEXIA (*Stephens.*)

- *308. *lucipara* *Lin.* Generally distributed.

PYROPHILA (*Hubner.*)

309. *pyramidoides* *Guenée.* (American Copper Under-wing.) Rocky Mountains.

HELIOTROPHA (*Lederer.*)

310. *reniformis* *Grote.* Kaslo.

PSEUDANARTA (*Hy. Edwards.*)

311. *flava* *Grote.* (Yellow Pseudanarta.) Kaslo.

HOMOHADENA (*Grote.*)

312. *filia* *Dyar.* (New variety.) Kaslo.
313. *cockleyi* *Dyar.* (New species.) Ainsworth.

ONCOCNEMIS (*Lederer.*)

314. *hayesi* *Grote.* B. C. (Dyar's Cat., No. 1324).
315. *chandleri* *Grote.* (Chandler's Oncoenemis.) Kaslo.
316. *extremis* *Smith.* B. C. (Dyar's Cat., No. 1340).
317. *pudorata* *Smith.* B. C. (Dyar's Cat., No. 1353).
318. *viriditincta* *Smith.* B. C. (Dyar's Cat., No. 1354).
319. *barnesii* *Smith.* Kaslo (J. C.).
*320. *cibalis* *Grote.* (Gray Oncoenemis.) Victoria (E. A.)

RHYNCHAGROTIS (*Smith.*)

321. *gilvipennis* *Grote.* (Catocaline Dart Moth.) Kaslo.
*322. *rufipectus* *Morr.* (Red-breasted Dart Moth.) Kaslo.
323. *minimalis* *Grote.* (Lesser Red Dart Moth.) Kaslo.

324. *anohocelioides Guenee*. Kaslo.
 *325. *placida Grote*. (Placid Dart Moth.) Victoria (G. W. T.).
 *326. *variata Grote*. Victoria (E. A.), Kaslo (J. C.).
 *327. *alternata Grote*. (Greater Red Dart Moth.) Kaslo.
 328. *trigona Smith*. Kaslo.
 *329. *formalis Grote*. Victoria (E. A.), Vancouver (R. V. H.).
 *330. *betula Grote*. Victoria (E. A.).
 331. *confusa Smith*. Victoria, Kaslo.
 *332. *costata Grote*. Victoria, Vancouver, Kaslo.
 333. *scopaeops Dyar*. Kaslo.

ADELPHAGROTIS (*Smith*).

334. *stellaris Grote*. Victoria (R. V. H.).
 *335. *indeterminata Walker*. Kaslo.
 *336. *prasina Fab.* (Green-winged Dart Moth.) Victoria, Vancouver, Kaslo.
 *337. *apposita Grote*. Wellington (G. T.), Kaslo (Dyar).

PLATAGROTIS (*Smith*).

- *338. *pressa Grote*. (Dappled Dart.) New Westminster, Victoria, Kaslo.

EUERETAGROTIS (*Smith*).

- *339. *perattenta Grote*. (Two-spot Dart.) Kaslo.
 ABAGROTIS (*Smith*).

- *340. *erratica Smith*. Kaslo.

PACHNOBIA (*Guenee*).

341. *salicarum Walker*. (Willow Pachnobia.) Kaslo.

METALEPSIS (*Grote*).

- *342. *cornuta Grote*. Victoria, Wellington, Vancouver.

SETAGROTIS (*Smith*).

- *343. *vernalis Grote*. Kaslo.
 344. *informatis Grote*. Victoria, Wellington, Kaslo.
 345. *vocalis Grote*. Kaslo.

AGROTIS (*Ochsenheimer*).

- *346. *ypsilon Rott*. (Ypsilon Dart.) Victoria, Vancouver, Kaslo.

PERIDROMA (*Hubner*).

- *347. *occulta* Linn. (Great Gray Dart.) Generally distributed (common).
 Kaslo.
 *348. *subjugata* Dyar.
 349. *nigra* Smith. (Great Black Dart.) Kaslo.
 350. *margaritosa* Haworth. Kaslo.
 351. *saucia* Hubner. (Common Cut-worm.) Generally distributed (common).

NOCTUA (*Linnaeus*).

- *352. *baja* Linn. Generally distributed.
 *353. *esuralis* Grote. Victoria (E. A.).
 354. *bicarnea* Guenee. (Pink-spotted Dart.) Kaslo.
 *355. *e-nigrum* Linn. (Black-letter Dart.) Generally distributed.
 356. *jucunda* Wlk. (Smaller Pinkish Dart.) New Westminster (D. J.).
 357. *rubifera* Grote. Kaslo.
 *358. *oblata* Morr. (Rosy Dart.) Kaslo.
 *359. *rosaria* Grote. Kaslo, Victoria.
 360. *fennica* Tausch. (Finland Dart.) Kaslo.
 361. *plecta* Linn. (Flame-shouldered Dart.) Generally distributed.
 *362. *collaris* G. & R. (Collared Dart.) Victoria, New Westminster.
 363. *haruspica* Grote. (Soothsayer Dart.) Victoria, Kaslo.
 *364. *inopinatus* Smith. Victoria, Kaslo.
 365. *sierrae* Harvey. Kaslo.
 *366. *clandestina* Harris. (Clandestine Dart.) Kaslo (J. C.).
 367. *pyrophiloides* Harvey. Kaslo.
 *368. *plebeia* Smith. Victoria, Vancouver, Kaslo.
 369. *flavotincta* Smith. New Westminster (D. J.).
 370. *calgary* Smith. (Calgary Dart.) Kaslo.
 *371. *umbrosa* Dyar. (New variety.) Kaslo (Dyar, 1903).

PRONCTUA (*Smith*).

372. *pyrophiloides* Harvey. Kaslo.

CHORIZAGROTIS (*Smith*).

373. *auxiliaris* Grote. Kaslo.
 374. *inconcinna* Harvey. Kaslo.
 375. *balanitis* Grote. (Acorn Dart.) Kaslo.

RHIZAGROTIS (*Smith*).

376. *flavicollis* Smith. Kaslo (J. C.).

FELTIA (*Walker*).

- *377. *subgothica* *Haworth*. (Sub-
gothic *Dart*.) Generally distributed.
 *378. *herilis* *Grote*. (*Master's Dart*.) Vancouver, Kaslo.
 *379. *vancouverensis* *Grote*. (*Vancouver Dart*.) Victoria, Vancouver, Kaslo.
 380. *æneipennis* *Grote*. Kaslo.
 381. *volubilis* *Harvey*. (*Voluble Dart*.) Agassiz, Kaslo.

POROSAGROTIS (*Smith*).

- *382. *catenula* *Grote*. Kaslo.
 383. *satiens* *Smith*. B. C. (*Dyar's Cat.*, No. 1555).
 384. *thanatologia* *Dyar*. (*New species*.) Kaslo.

PARAGROTIS (*Pratt*).

385. *insrtans* *Smith*. B. C. (*Dyar's Cat.*, No. 1576).
 386. *plagigera* *Morr*. Kaslo.
 387. *brocha* *Morr*. Kaslo.
 388. *cogitans* *Smith*. Victoria (G. W. T.).
 389. *perfusca* *Grote*. Kaslo.
 *390. *punctigera* *Walker*. Kaslo.
 391. *velleripennis* *Grote*. (*Fleece-winged Dart*.) Wellington, Agassiz, Kaslo.
 392. *exculpta* *Smith*. B. C. (*Smith's Cat.*, *Noctuidæ*).
 393. *gagates* *Grote*. Kaslo.
 394. *vulpina* *Smith*. Kaslo.
 395. *vallus* *Smith*. B. C. (*Dyar's Cat.*, No. 1639).
 396. *trifasciata* *Smith*. Kaslo.
 *397. *messoria* *Harris*. (*Reaper Dart*.) Victoria (E. A.), common.
 398. *incubita* *Smith*. Kaslo.
 399. *terrenus* *Smith*. Kaslo.
 400. *territoralis* *Smith*. Kaslo.
 *401. *fulda* *Smith*. Sandon, Revelstoke.
 402. *brunneigera* *Grote*. B. C. (*Smith's Cat.*, *Noctuidæ*).
 403. *rubefactalis* *Grote*. Kaslo.
 404. *incallida* *Smith*. Kaslo.
 405. *lutulenta* *Smith*. (*Muddy Dart*.) Kaslo.
 406. *pallipennis* *Smith*. B. C. (*Dyar's Cat.*, No. 1672).
 407. *murdockii* *Smith*. B. C. (*Dyar's Cat.*, No. 1679).
 408. *friabilis* *Grote*. Kaslo.
 409. *fuscigera* *Grote*. Kaslo.
 410. *atropulverea* *Smith*. Kaslo.
 411. *compressipennis* *Smith*. Kaslo.
 412. *intrita* *Morr*. B. C. (*Dyar's Cat.*, No. 1692).
 *413. *vetusta* *Walker*. Victoria, Vancouver.

- *414. *titubatis* *Smith*. (Tippling Dart.) Victoria (E. A.).
- *415. *reuda* *Stck*. Victoria (E. A.).
416. *infausta* *Walker*. Victoria, Wellington, Vancouver.
417. *basiflava* *Smith*. B. C. (Dyar's Cat., No. 1703).
418. *alticola* *Smith*. Kaslo.
- *419. *satis* *Harvey*. Victoria (E. A.).
- *420. *insulsa* *Walker*, *decolor* *Morr*. (Silly Dart.) Generally distributed.
421. *albipennis* *Grote*. Kaslo
422. *tessellata* *Harris*. (Tessellate Dart.) Kaslo.
423. *atristrigata* *Smith*. B. C. (Dyar's Cat., No. 1596).
- *424. *ochrogaster* *Guenée*. (Yellow-bellied Dart.) Kaslo.
425. *idahoensis* *Grote*. Kaslo.
- *426. *obeliscoides* *Guenée*. (Obelisk Dart.) Victoria, Kaslo.
- *427. *perexcellens* *Grote*. Victoria, Kaslo.
428. *nordica* *Smith*. B. C. (Dyar's Cat., No. 1732).
429. *colata* *Grote*. Sandon.
- *430. *divergens* *Walker*. New Westminster, Kaslo.
431. *redimicula* *Morr*. (Fillet Dart.) Kaslo.
432. *pindar* *Smith*. Kaslo.
433. *atrifera* *Grote*. Kaslo.
434. *strigilis* *Grote*. B. C. (Dyar's Cat., No. 1742).
435. *maines* *Smith*. Field.
- *436. *focinus* *Smith*. Kaslo.

ANYTUS (*Grote*).

137. *profundus* *Smith*. Kaslo (J. C.).
138. *evelina* *French*. Kaslo.

UFEUS (*Grote*).

- *439. *plicatus* *Grote*. (Pleated Ufeus.) Victoria, Goldstream (E. A.).
- *440. *satyricus* *Grote*. (The Satyr.) Victoria (E. A.), Identified Dr. J. Fletcher, 1902.

AGROTIPHILA (*Grote*).

441. *incognita* *Smith*. B. C. (Dyar's Cat., No. 1764.)
442. *maculate* *Smith*. B. C. (Dyar's Cat., No. 1767.)

MAMESTRA (*Ochsenheimer*).

- *443. *discalis* *Grote*. Victoria, Wellington, Kaslo.
444. *nimbosa* *Guenée*. New Westminster, Hatzic.
445. *purpurissata* *Grote*. (Empurpled Mamestra.) Victoria (E. A.).

146. *erydina Dyar.* (New variety.) Kaslo.
 147. *detracta Walker.* (Disparaged Mamestra.) Kaslo.
 *148. *liquida Grote.* (Liquid Mamestra.) Victoria (E. A.), Vancouver (R. V. H.).
 149. *radix Walker.* (Dimmock's Mamestra.) Kaslo.
 150. *nevade Grote.* (Nevadian Mamestra.) Kaslo.
 *151. *subjuncta G. & R.* (Harnessed Mamestra.) Victoria (E. A.).
 152. *ingravis Smith.* Kaslo (J. C.).
 *153. *invalida Smith.* Victoria, Kaslo.
 154. *grandis Bdv.* (Grand Mamestra) Kaslo.
 *155. *trifolii Rott.* (Clover Mamestra.) Victoria, Kaslo.
 156. *oregonica Grote.* Kaslo (J. C.).
 157. *larissa Smith.* Kaslo.
 *158. *picta Harris.* (Painted Mamestra.) Victoria (E. A.).
 159. *cristifera Walker.* Vancouver (R. V. H.).
 *160. *assimilis Morr.* Victoria, Wellington.
 *161. *adjuncta Bdv.* (Hitched Mamestra) Victoria, Kaslo.
 162. *legitima Grote.* Victoria, Vancouver.
 163. *lilacina Harrey.* (Lilacine Mamestra.) New Westminster (D. Jones).
 *164. *stricta Walker.* Victoria (E. A.).
 *165. *cinnabarina Grote.* Victoria (A. W. Hanham).
 *166. *olivacea Morr.* (Olivaceous Mamestra.) Victoria, Kaslo.
 *167. *petita Smith.* Victoria, Kaslo.
 *168. *comis Grote.* Generally distributed.
 169. *illaudabilis Grote.* Victoria (E. A.), Kaslo (J. C.).
 *170. *cuneata Grote.* Generally distributed (common).
 *171. *sutrina Grote.* Victoria, Kaslo (not common).
 *172. *lorea Guenée.* (Bridled Mamestra.) Kaslo.
 173. *segregata Smith.* B. C. (Dyar's Cat., No. 1849).
 174. *vicina Grote.* (Allied Mamestra.) Victoria, Wellington, Kaslo.
 *175. *pensilis Grote.* Kaslo.
 176. *ectrapela Smith.* B. C. (Dyar's Cat., No. 1861.)
 177. *senatoria Smith.* Kaslo.
 178. *mutilata Smith.* Sandon (Mr. Currie).
 179. *tacoma Strecker.* Kaslo (J. C.).

ADMETOVIS (*Grote*).

180. *oxymorus Grote.* Sandon.

BARATHRA (*Hubner*).

181. *curialis Smith.* Kaslo (J. C.).

DARGIDA (*Walker*).

- *182. *procinctus Grote.* Generally distributed.

XYLOMIGES (*Guenée*).

- *183. *hiemalis Grote.* Victoria, Kaslo.
 *184. *simplex Walker.* (Simple Woodling.) Generally distributed (common).
 185. *dolosa Grote.* (Grieving Woodling.) Kaslo (J. C.).
 186. *rubrica Harvey.* Kaslo (J. C.).
 *187. *perlubens Grote.* (Brown Woodling.) Generally distributed.
 *188. *pulchella Smith.* (Beautiful Woodling.) Victoria (E. A.), Wellington (G. W. T.).
 *189. *candida Smith.* Victoria, Vancouver, Wellington.
 *190. *patalis Grote.* (Fletcher's Woodling.) Victoria (E. A.). Common.
 *191. *cognata Smith.* (Oregon Woodling.) Victoria (E. A.).
 192. *peritalis Smith.* Kaslo.
 *193. *pallidior Smith.* Victoria, Vancouver (R. V. H.).

SCOTOGRAMMA (*Smith*).

194. *submarina Grote.* Kaslo.
 195. *densa Smith.* Kaslo.
 196. *uniformis Smith.* Kaslo.
 197. *luteola Smith.* B. C. (Dyar's Cat., No. 1911).
 198. *inconcinna Smith.* Kaslo (J. C.).
 199. *sedilis Smith.* Kaslo.

ANARTA (*Ochsenheimer*).

- *500. *melanopa Thun.* (Black-mooned Anarta.) Cheam, Kaslo, Mt. Arrowsmith.
 501. *lapponica Thun.* Kaslo.
 502. *zetterstedti Standinger.* Koakanee Mt. (Dyar.)

NEPHELODES (*Guenée*).

- *503. *pectinatus Smith.* Victoria (E. A.).

HELIOPHILA (*Hubner*).

504. *unipuncta Haworth.* (Army Worm.) Kaslo (J. C.).

- *505. *minorata* Smith. (Lesser Wainscot.) Victoria, Vancouver.
 506. *oxygale* Grote. Vancouver, Kaslo.
 507. *megadia* Smith. Kaslo.
 *508. *heterodoxa* Smith. (Heterodox Wainscot.) Victoria (E. A.), Kaslo (J. C.).
 *509. *multilinea* Walker. (Many lined Wainscot.) Victoria, Vancouver.
 510. *commoides* Guenée. (Comma Wainscot.) Kaslo.
 511. *calgariana* Smith. Victoria (R. V. H.)
 *512. *roseol* Smith. Kaslo.
 513. *farceta* etc. Kaslo.

ZOSTEROPODA (Grote.)

- *514. *hirtipes* Grote. Victoria, Kaslo.

ORTHODES (Guenée).

515. *irrorata* Smith. Victoria, Wellington, Vancouver.

HIMELLA Grote.

516. *infidelis* Dyar. Kaslo.

GRAPHIPHORA (Hubner).

517. *curtica* Smith. New Westminster, Kaslo.
 518. *uniformis* Smith. Kaslo.
 *519. *oviducta* Guenée. Victoria (E. A.).
 *520. *communis* Dyar. (New variety.) Kaslo, Victoria (E. A.)
 *521. *perbrunnea* Grote. Victoria (E. A.).
 *522. *præses* Grote. Victoria, Wellington.
 *523. *ferrigera* Smith. Victoria (E. A.).
 *524. *pacifica* Harvey. Victoria, Wellington, Vancouver.
 *525. *alia* Guenée. Kaslo.
 *526. *subterminata* Smith. Wellington (G. W. T.), Vanc'r. (R. V. H.)

STRETCHIA (Henry Edwards).

527. *normalis* Grote. Victoria, Kaslo.
 *528. *plasiiformis* Hy. Edwards. Generally distributed.
 529. *variabilis* Smith. Kaslo.
 530. *transparens* Grote. Vancouver (R. V. Harvey).

PERIGRAPHA (Lederer).

531. *achsha* Dyar. Kaslo.
 CLEOCERIS (Boisduval).
 532. *rectifascia* Smith. Kaslo.

PLEROMA (*Smith*).

- *533. *obliquata Smith*. Victoria (E. A.).
 534. *bonuscula Smith*. Kaslo.
 *535. *apposita Smith*. Victoria (E. A.). Rare.

LITHOMOIA (*Hubner*).

- *536. *germana Morrison*. Generally distributed. Not common.

XYLINA (*Ochsenheimer*).

- *537. *contenta Grote*. Victoria (E. A.).
 538. *torrida Smith*. Kaslo (J. C.).
 *539. *gausapata Grote*. Victoria (E. A.), rare.
 *540. *dilatocula Smith*. Victoria (E. A.), rare.
 541. *patefacta Walker*. Kaslo.
 542. *ferrealis Grote*. Kaslo.
 *543. *innominata Smith*. (Nameless Pinion.) Vancouver, Victoria, N. Westminster.
 544. *amanda Smith*. Victoria.
 545. *fagina Morrison*. New Westminster, Kaslo.
 *546. *oregonensis Harvey*. Victoria (E. A.).
 547. *holocinerea Smith*. Victoria, Wellington, Vancouver.
 548. *baileyi Grote*. (Bailey's Pinion.) Wellington (G. W. T.).
 549. *thaxteri Grote*. (Thaxter's Pinion.) Wellington (G. W. T.).
 550. *pexata Grote*. (Nappy Pinion.) Victoria.
 551. *capax G. & R.* New Westminster (D. Jones).

ECHARVEYA (*Grote*).

- *552. *carbonaria Harvey*. Victoria (E. A.), Vancouver (R. V. H.)

LITHOLOMIA (*Grote*).

- *553. *napea Morrison*. Generally distributed (common).
 554. *dunbari Harvey*. (Can. Ent., B. C. (Dyar's Cat., No. 2116).
 viii.—52-1876.

CALOCAMPA (*Stephens*).

- *555. *nupera Lintner*. (American Swordgrass.) Victoria, Vancouver.
 556. *cineritia Grote*. Victoria, Kaslo.
 *557. *curvimacula Morrison*. (Dot & Dash Swordgrass.) Victoria, Vancouver.

CUCULLIA (*Schrank*).

558. *obscurior Smith*. Hatzic, Kaslo.
 559. *postera Guenee*. Kaslo.

560. *asteroides Guenée*. (The
Asteroid.) Kaslo.
RANCORA (Smith).
- *561. *solidaginis Behr*. Victoria (E. A.), rare.
BELLURA (Walker).
562. *gortynides Walker*. Vancouver (R. V. H.).
GORTYNA (Ochsenheimer).
563. *medialis Smith*. Kaslo (J. C.).
PAPAPEMA (Smith).
564. *insulidens Bird*. (Can. Ent.
xxxiv. 115-1902.) Vancouver Isla. A.
PYRRHIA (Hubner).
565. *exprimens Walker*. Kaslo.
XANTHIA (Hubner).
566. *flavago Fab*. Vancouver, New Westminster, Kaslo.
*567. *pulehella Smith*. Vancouver, Victoria, Wellington.
TRIGONOPHORA (Hubner).
- *568. *periculosa Guenée*. Victoria, Vancouver, Wellington.
*569. *v-brunneum Grote*. Kaslo.
EUCIRREDIA (Grote).
- *570. *pampina Guenée*. Kaslo.
SCOLIOPTERYX (Germar).
- *571. *libatrix Linnaeus*. (The Herald.) Generally distributed.
PSEUDORTHOSIA (Grote).
- *572. *variabilis Grote*. Victoria, Kaslo.
PSEUDOGLEA (Grote).
573. *blanda Grote*. Kaslo.
COSMIA (Ochsenheimer).
574. *palacea Esper*. (Angle-striped
Sallow.) Victoria, Kaslo.
*575. *punctirena Smith*. Victoria (A. W. H.).

ORTHONIA (*Ochsenheimer*).

- *576. *purpurea* Grote. Generally distributed.
 *577. *crispa* Harvey. Victoria (E. A.).
 *578. *decipiens* Grote. Victoria, New Westminster.
 *579. *ferruginoides* Guenée. Victoria.
 580. *euroa* Grote & Robinson. Revelstoke.

SCOPELOMOMA (*Curtis*).

581. *tristigmata* Grote. Vancouver, Wellington.

CALYMNIA (*Hubner*).

582. *orina* Guenée. Agassiz (R. V. H.).

ZOTHECA *Grote*.

- *583. *tranquilla* Grote. (Western Elder Moth.) Generally distributed.

IPIMORPHA (*Hubner*).

- *584. *pleonectusa* Grote. (Even-lined Sallow.) Victoria, Kaslo.

HELIOTHIS (*Ochsenheimer*).

585. *phlogophagus* (G. & R.). Victoria, New Westminster, Kaslo.
 586. *seutosus* Fab. (Spotted Clover Moth.) Kaslo.

MELICLEPTRIA (*Hubner*).

587. *honesta* Grote. Kaslo.
 588. *septentrionalis* Hy. Edwards. Kaslo.

HELIACA (*Herrich-Schaeffer*).

- *589. *nexilis* Morrison. Victoria, Wellington, Kaslo.

PLUSIA (*Hubner*).

- *590. *aeroides* Grote. Wellington, Agassiz, Kaslo.
 *591. *metallica* Grote. Victoria, Wellington, Kaslo.

EUCHALCIA (*Hubner*).

592. *putnami* Grote. Vancouver, Hatzic.

EOSPHOROPTERYX (*Dyar*).

593. *thyatiroides* Guenée. Wellington, Hatzic.

AUTOGRAPHIA (*Hubner*).

- | | |
|-----------------------------------|----------------------------------|
| *594. <i>mappa G. & R.</i> | Victoria, Vancouver, Kaslo. |
| 595. <i>labrosa Grote.</i> | Victoria (G. T.). |
| 596. <i>flagellum Walker.</i> | Kaslo. |
| 597. <i>pseudogamma Grote.</i> | Kaslo (J. C.). |
| *598. <i>californica Speyer.</i> | Generally distributed. |
| 599. <i>brassicæ Riley.</i> | Kaslo. |
| 600. <i>rectangula Kirby.</i> | Victoria, Vancouver, Kaslo. |
| 601. <i>u-aureum Guenée.</i> | Nelson (J. C.). |
| 602. <i>vaccinii Hy. Edwards.</i> | Kaslo. |
| 603. <i>selecta Walker.</i> | Victoria (E. A.), Kaslo (J. C.). |
| *604. <i>celsa Hy. Edwards.</i> | Victoria (E. A.). |
| 605. <i>epigæa Grote.</i> | Victoria, Vancouver, Kaslo. |
| *606. <i>ampla Walker.</i> | Vancouver, Hatzie, Kaslo. |
| 607. <i>excelsa Ottolengui.</i> | Kaslo (J. C.). |
| *608. <i>corrusea Strecker.</i> | Victoria, Vancouver, Wellington. |
| 609. <i>speciosa Ottolengui.</i> | Corfield. |
| 610. <i>dissona Boisduval.</i> | Kaslo. |

SYNGRAPHIA (*Hubner*).

- | | |
|--|----------|
| 611. <i>igneæ Grote.</i> | Glacier. |
| *612. <i>hochenwarthi Hochenwarth.</i> | Atlin. |

ABROSTOLA (*Ochsenheimer*).

- | | |
|-----------------------------|------------------------------|
| 613. <i>urentis Guenée.</i> | Victoria, Wellington, Kaslo. |
|-----------------------------|------------------------------|

BEHRENSIA (*Grote*).

- | | |
|---------------------------------|-----------------------|
| 614. <i>conchiformis Grote.</i> | Victoria, Wellington. |
|---------------------------------|-----------------------|

ANNAPHILA (*Grote*).

- | | |
|-----------------------------------|----------------------------------|
| *615. <i>diva Grote.</i> | Victoria, Vancouver, Wellington. |
| 616. <i>decia Grote.</i> | Goldstream. |
| *617. <i>salicis Hy. Edwards.</i> | Goldstream (E. A.). |
| *618. <i>danistica Grote.</i> | Kaslo (J. C.). |

EUSTROTIA (*Hubner*).

- | | |
|-------------------------------|------------------------|
| *619. <i>albidula Guenée.</i> | Generally distributed. |
|-------------------------------|------------------------|

THERASEA (*Grote*).

- | | |
|----------------------------------|------------------------------------|
| 620. <i>angustipennis Grote.</i> | Kokanee Mt. (on snow, Dyar, 1903). |
| 621. <i>major Smith.</i> | Kaslo. |
| 622. <i>areli Strecker.</i> | Kaslo (J. Cockle). |

HYAMIA (*Walker*).

- | | |
|--------------------------------|--------|
| 623. <i>sexpunctata Grote.</i> | Kaslo. |
|--------------------------------|--------|

MYCTEROPHORA (*Hulst.*).

624. *longipalpata* *Hulst.* Kaslo.

SUBFAMILY CATOCALINE.

DRASTERIA (*Hubner*).

- *625. *erecta* *Cramer*. Generally distributed.
 626. *crassiuscula* *Haworth*. Kaslo.
 *627. *caerulea* *Grote*. Victoria, Wellington.

EUCLIDEA (*Ochsenheimer*).

- *628. *cuspidata* *Hubner*. Generally distributed.

MELIOPOTIS (*Hubner*).

629. *pallenscens* *G. & R.* Kaslo.
 630. *versabilis* *Hurrey*. Victoria, Wellington.
 631. *jucunda* *Hubner*. Kaslo.

CIRRHOBLINA (*Grote*).

632. *deducta* *Morrison*. Kaslo (J. C.).
 633. *mexicana* *Behr*. Kaslo.

SYNEDA (*Guenée*).

634. *socia* *Behr*. Kaslo (J. C.).
 *635. *ochracea* *Behr*. Goldstream (E. A.), Kaslo (J. C.).
 *636. *hudsonica* *G. & R.* Atlin, Stikine River.
 637. *athabasca* *Neumoegen*. B. C. (Dyar's Cat., No. 2,800).

CATOCALA (*Schrank*).

638. *elda* *Behrens*. Generally distributed, but rare.
 639. *relieta* *Walker*. (The Relict.) Kaslo (J. C.).
 640. *frenchii* *Poling*. Victoria (E. A.).
 641. *augusta* *Hg. Edwards*. (Augusta Underwing.) Kaslo.
 *642. *hermia* *Hg. Edwards*. (Hermia Underwing.) Vancouver, Hatzic, Kaslo.
 643. *briseis* *Edwards*. Kaslo.
 644. *faustina* *Strecker*. (Faustina Underwing.) New Westminster (D. J.).
 *645. *aholibah* *Strecker*. (Aholibah Underwing.) Victoria (E. A.), New Westminster.
 646. *clintonii* *Grote*. Clinton, Vancouver (E. Wilson).
 647. *amica* *Hubner*. B. C. (Dyar's Cat., No. 2907).

TOXOCAMPA (*Guenée*).

- *648. *victoria Grote*. Victoria, Wellington, Kaslo.

HOMOPTERA (*Boisduval*).

649. *lunata Dury*. Kaslo (J. C.).
 650. *calycanthata Smith & Abbot*. Kaslo.
 651. *penna Morrison*. Vancouver, Wellington, Kaslo.

EREBUS (*Latreille*).

652. *odora Linnaeus*. Victoria, Vancouver (rare).

SUBFAMILY HYPENINÆ.

EPIZEUXUS (*Hubner*).

653. *amula Hubner*. Victoria, Kaslo.

ZANCLOGNATHA (*Leiderer*).

654. *obscuripennis Grote*. Vancouver (R. V. H.).
 655. *ochreipennis Grote*. Victoria, Wellington, Kaslo.

CHYTOLITA (*Grote*).

656. *morbidalis Guenée*. Vancouver (R. V. H.).

BLEPTINA (*Guenée*).

657. *caradrinalis Guenée*. Victoria, Wellington, Kaslo.

PALTHIS (*Hubner*).

658. *angulalis Walker*. Vancouver, Wellington, Kaslo.

BOMOLOCHA (*Hubner*).

659. *bijugalis Walker*. Victoria, Wellington.
 660. *scutellaris Grote*. Victoria, Vancouver.

PLATHYPENA (*Grote*).

661. *scabra Fabricius*. Vancouver, Wellington, Kaslo.

HYPENA (*Schrank*).

- *662. *humuli Harris*. Generally distributed.
 *663. *californica Behr*. Victoria, Vancouver, Kaslo.
 *664. *decorata Smith*. Victoria, Goldstream (E. A.).
 665. *modesta Smith*. Victoria, Wellington.

FAMILY NYCTEOLIDÆ.

NYCTEOLA (*Hubner*).

- | | |
|--------------------------------------|----------------------------------|
| *666. revayana <i>Scopoli</i> . | Victoria (E. A.), Kaslo (J. C.). |
| 667. columbiana <i>Hg. Edwards</i> . | Victoria, Vancouver. |

FAMILY PERICOPIDÆ.

GNOPHELA (*Walker*).

- | | |
|-------------------------------------|--------|
| 668. latipennis <i>Bdr.</i> | Kaslo. |
| 669. vermiculata <i>G. & R.</i> | Kaslo. |

FAMILY NOTODONTIDÆ.

MELALOPHA (*Hubner*).

- | | |
|----------------------------------|------------------|
| *670. apicalis <i>Walker</i> . | Victoria, Kaslo. |
| 671. albosigma <i>Fitch</i> . | Vancouver. |
| 672. brucei <i>Hg. Edwards</i> . | Kaslo (J. C.). |

DATANA (*Walker*).

- | | |
|------------------------------|--------------------------|
| 673. ministra <i>Drury</i> . | New Westminster (D. J.). |
|------------------------------|--------------------------|

HYPERESCHRA (*Butler*).

- | | |
|-----------------------------|--------|
| 674. pacifica <i>Behr</i> . | Kaslo. |
|-----------------------------|--------|

ODONTOSIA (*Hubner*).

- | | |
|--------------------------------|--------|
| 675. elegans <i>Stricker</i> . | Kaslo. |
|--------------------------------|--------|

NOTODONTA (*Ochsenheimer*).

- | | |
|-------------------------------|--------|
| 676. simplaria <i>Graef</i> . | Kaslo. |
|-------------------------------|--------|

PHEOSIA (*Hubner*).

- | | |
|---|-----------------------------|
| 677. dimidiata <i>Herriek-Schaffner</i> . | Kaslo. |
| *678. portlandia <i>Hg. Edwards</i> . | Victoria, Vancouver, Kaslo. |

NADATA (*Walker*).

- | | |
|--|-----------------------------|
| *679. gibbosa <i>Smith & Abbot</i> . | Victoria, Vancouver, Kaslo. |
|--|-----------------------------|

INASSA (*Walker*).

- | | |
|--|----------------------------------|
| 680. coloradensis <i>Hg. Edwards</i> . | Kaslo. |
| *681. pallida <i>Stricker</i> . | Victoria (E. A.), Kaslo (J. C.). |

SCHIZURA (*Doubleday*).

- | | |
|---|---|
| 682. <i>ipomæa</i> <i>Doubleday</i> . | Kaslo. |
| 683. <i>concinna</i> <i>Smith & Abbot</i> . | Kaslo. |
| 684. <i>perangulata</i> <i>Hy. Edwards</i> . | Victoria (G. T.). |
| *685. <i>unicornis</i> <i>Smith & Abbot</i> . | Victoria (E. A.). N. Westminster (D. J.). |

CELESTIA (*Schrank*).

- | | |
|---|-----------|
| 686. <i>occidentalis</i> <i>Lintner</i> . | Victoria? |
|---|-----------|

TARPVIA (*Ochsenheimer*).

- | | |
|--|-------------------|
| 687. <i>scolopendrina</i> <i>Boisdural</i> . | Kaslo. |
| *688. <i>albicoma</i> <i>Strecker</i> . | Victoria (E. A.). |

GLUPHISIA (*Boisdural*).

- | | |
|---|-------------------|
| 689. <i>septentrionalis</i> <i>Walker</i> . | Kaslo. |
| 690. <i>severa</i> <i>Hy. Edwards</i> . | Kaslo (J. C.). |
| *691. <i>danbyi</i> <i>Nemmenogen</i> . | Victoria (E. A.). |

FAMILY THYATIRIDÆ.

HABROSYNE (*Hübner*).

- | | |
|-------------------------------------|------------------------|
| *692. <i>scripta</i> <i>Gosse</i> . | Generally distributed. |
|-------------------------------------|------------------------|

PSEUDOTHYATIRA (*Grote*).

- | | |
|--|-----------------------------|
| *693. <i>cymatophoroides</i> <i>Guenée</i> . | Generally distributed. |
| *694. <i>expultrix</i> <i>Grote</i> . | Victoria, Vancouver, Kaslo. |

EUTHYATIRA (*Smith*).

- | | |
|---|-----------------------------------|
| 695. <i>lorata</i> <i>Grote</i> . | Rocky Mountains. |
| *696. <i>pudens</i> <i>Guenée</i> . | Victoria, New Westminster, Kaslo. |
| 697. <i>semicircularis</i> <i>Grote</i> . | New Westminster, Victoria. |

BOMBYCIA (*Hübner*).

- | | |
|---|-------------------|
| *698. <i>improvisa</i> <i>Hy. Edwards</i> . | Victoria (E. A.). |
|---|-------------------|

FAMILY LIPARIDÆ.

NOTOLOPHUS (*Germer*).

- | | |
|--|---------------------------------|
| 699. <i>badia</i> <i>Hy. Edwards</i> . | Generally distributed (common). |
|--|---------------------------------|

OLENE (*Hübner*).

- | | |
|--------------------------------------|--------|
| 700. <i>plagiata</i> <i>Walker</i> . | Kaslo. |
|--------------------------------------|--------|

FAMILY LASIOCAMPIDÆ.

TOLYPE (*Hubner*).

701. *velleda Stål.* Victoria (?)

MALACOSOMA (*Hubner*). Tent Caterpillars.

- *702. *pluvialis Dyar.* Victoria, Kaslo (common).
 *703. *californica Packard.* Victoria (E. A.).
 *704. *disstria Hubner.* Generally distributed (common).

EPICNAPTERA (*Rambur*).

- *705. *americana Harris.* Generally distributed.

FAMILY PLATYPTERYGIDÆ. HOOKTIPS.

DREPANA (*Schrank*).

- *706. *siculifer Packard.* Victoria, Wellington, Hatzic, Kaslo.

FALCARIA (*Haworth*).

707. *bilineata Packard.* Kaslo.
 708. *levis Hudson.* Kaslo.

FAMILY GEOMETRIDÆ.

SUBFAMILY DYSPTERIDINÆ.

NYCTOBIA (*Hulst*).

- *709. *nigroangulata Strecker.* Generally distributed.

PARAPTERA (*Hulst*).

- *710. *danbyi Hulst.* (Winter-moth.) Victoria (E. A.).

RACHELA (*Hulst*).

- *711. *occidentalis Hulst.* (Small
 Winter-moth.) Victoria (common November, Dec.).

SUBFAMILY HYDRIOMENINÆ.

AGIA (*Hulst*).

712. *elborata Hulst.* Wellington.

TALLEDEGA (*Hulst*).

- *713. *montanata* Packard. Victoria, Wellington.
 714. *magnoliatooidata* Dyar. (New
 variety.) Kaslo (Dyar), 1903.

TEPHROCLYSTIS (*Hubner*).

- *715. *rotundopuncta* Packard. Victoria, Wellington.
 *716. *absinthiata* Clerck. (The
 Absinth.) Kaslo.
 717. *multistrigata* Hulst. Kaslo.
 718. *multiscripta* Hulst. Kaslo.
 *719. *raveocostaliata* Packard. Generally distributed.
 720. *satyrata* Hubner. Kaslo.
 721. *laquearia* Herrich-Schaeffer. Kaslo.
 722. *laricata* Freyer. Kaslo.
 723. *niphadophilata* Dyar. (New
 species.) Glacier, Field.
 724. *cootenaiata* Dyar. (New
 species.) Kaslo.
 725. *casloata* Dyar. (New species.) Kaslo.
 726. *columbiata* Dyar. (New species.) Kaslo.
 727. *bifasciata* Dyar. (New species.) Kaslo.
 728. *subfoveata* Dyar. (New species.) Kaslo.

EUCYMATOGE (*Hubner*).

729. *tenuata* Hulst. Wellington.
 730. *grandis* Hulst. Bear Lake (J. C.).
 731. *linariata* Fabricius. Kaslo.
 732. *intestinata* Guenée. Kaslo.

VENUSIA (*Curtis*).

- *733. *cambrica* Curtis. Victoria, Wellington, Kaslo.
 *734. *duodecemlineata* Packard. Generally distributed (common).

EUCHÆCA (*Hubner*).

- *735. *albovittata* Guenée. (White-
 striped Black.) Generally distributed.
 *736. *cretacea* Packard. Cheam, Kaslo.
 *737. *albifera* Walker. Kaslo.
 *738. *brunneifasciata* Packard. Victoria (E. A), Wellington (G. T.).

EPIRRITA (*Hubner*).

- *739. *dilutata* D. & S. Victoria, Glacier.

CORYPHISTA (*Hulst*).

740. *meadii* Packard. Vict., Wellington, Vancouver, Kaslo.
 741. *badiaria* Hy. Edwards. Wellington.

HYDRIA (*Hubner*.)

- *742. *undulata* *Linnaeus*. (Scallop-shell Moth.) Generally distributed.

PHILEREME (*Hubner*.)

- *743. *multivagata* *Hulst*. Victoria, Wellington.

EUSTROMA (*Hubner*.)

- *744. *populata* *Linnaeus*. Generally distributed.
 745. *cervinifascia* *Walker*. Sandon.
 746. *destinata* *Moschler*. Kaslo, Field.
 *747. *prunata* *Linnaeus*. Victoria (E. A.).
 *748. *nubilata* *Packard*. Kaslo, Victoria, Wellington.

NEOLEXIA (*Hulst*.)

- *749. *xylina* *Hulst*. Victoria, Wellington, Kaslo.

RHEUMAPTERA (*Hubner*.)

- *750. *hastata* *Linnaeus*. (Spear-mark.) Generally distributed.
 751. *gothicata* *Guenée*. Goldstream (rare).
 752. *tristata* *Linnaeus*. Victoria.
 *753. *sociata* *Borkhausen*. Kaslo, Vancouver, Wellington.
 754. *luctuata* *D. & S.* Kaslo.
 *755. *georgii* *Hulst*. Generally distributed.
 *756. *rubrosuffusata* *Packard*. Generally distributed.

ZENOPHLEPS (*Hulst*.)

- *757. *lignicolorata* *Packard*. Victoria, Vancouver.

MESOLEUCA (*Hubner*.)

- *758. *ruficiliata* *Guenée*. Wellington, Vancouver, Kaslo.
 *759. *gratulata* *Walker*. Generally distributed (common).
 760. *caesiata* *D. & S.* Revelstoke, Field, Victoria.
 *761. *lacustrata* *Guenée*. Wellington, Kaslo.
 *762. *truncata* *Hufnagel*. (Very variable.) Generally distributed (common).
 763. *otisi* *Dyar*. (New variety.) Ka lo, Glacier, Field.
 764. *silaceata* *Hubner*. Vancouver, Wellington.
 765. *albolineata* *Packard*. Kaslo.
 *766. *hersiliata* *Guenée*. Generally distributed.
 767. *ethela* *Hulst*. Wellington.
 *768. *vasaliata* *Guenée*. Generally distributed.

HYDRIOMENA (*Hubner*).

- *769. *sordidata* *Fabricius*. Generally distributed (common).
 *770. *autumnalis* *Stromeyer*. Victoria, Vancouver, Kaslo.
 771. *teniata* *Stephens*. Vancouver, Kaslo, Wellington.
 *772. *californiata* *Packard*. Generally distributed (common).
 773. *speciosata* *Packard*. Victoria.
 *774. *reflata* *Grote*. Victoria (E. A.), not common.
 775. *occidens* *Hulst*. Vancouver, New Westminster.
 776. *multiferata* *Walker*. Kaslo.
 777. *curvilinea* *Hulst*. B. C. (Dyar's List No. 3403).
 *778. *costiguttata* *Hulst*. Victoria (E. A.), Wellington (G. T.).
 779. *excurvata* *Grote*. Kaslo, Vancouver.
 *780. *magnoliata* *Guenée*. Kaslo.

TRIPHOSA (*Stephens*).

- *781. *progressata* *Walker*. Generally distributed.

CENOCALPE (*Hubner*).

- *782. *gibbocostata* *Walker*. Victoria (A. W. H.).
 783. *morrisata* *Hulst*. New Westminster (D. Jones).
 784. *topazata* *Strecker*. Mt. Cheam (R. V. H.).

GYPSOCHIROA (*Hubner*).

- *785. *designata* *Hufnagel*. Victoria (E. A.), Kaslo (J. C.).

TRICHOCHLAMYS (*Hulst*).

- *786. *lacteata* *Packard*. Generally distributed (common).

ERSEPHILA (*Hulst*).

787. *indistincta* *Hulst*. Kaslo.

PETROPHORA (*Hubner*).

788. *abrasaria* *Herrieh-Schaeffer*. Kaslo.
 789. *munitata* *Hubner*. Kaslo.
 *790. *ferrugata* *Terck*. Kaslo.
 *791. *convallaria* *Guenée*. Generally distributed.
 *792. *defensaria* *Guenée*. Generally distributed (common).
 *793. *fluctuata* *Linnaeus*. Victoria.

SUBFAMILY STERRRHINÆ.

COSYMBIA (*Hubner*).

- *794. *lumenaria* *Hubner*. Generally distributed.
 *795. *dataria* *Hulst*. Victoria (E. A.). Not common.

XYSTROTA (*Hulst.*).

796. *hepaticaria Guenée*. Victoria, Kaslo.

CINGLIS (*Guenée*).

- *797. *fuscata Hulst.* Victoria, Kaslo.

LEPTOMERIS (*Hubner*).

798. *quiquelinearia Packard.* Victoria, Wellington, Kaslo.

EOIS (*Hubner*).

799. *rotundopennata Packard.* Kaslo.
*800. *sideraria Guenée.* Victoria (E. A.), Kaslo (J. C.)

SUBFAMILY GEOMETRINÆ.

EUCROSTIS (*Hubner*).

- *801. *viridipennata Hulst.* Victoria, Wellington, Kaslo.

SYNCHLORA (*Guenée*).

802. *liquoraria Guenée.* Wellington (G. T.).
803. *rubrifrontaria Packard.* Kaslo.

APLODES (*Guenée*).

804. *mimosaria Guenée.* Victoria (A. W. H.).
805. *rubrifrontaria Packard.* Wellington.
806. *darwiniata Dyar.* (New variety.) Kaslo (Dyar, 1903.)

SUBFAMILY ENNOMINÆ.

EPELIS (*Hulst.*).

807. *truncataria Walker.* Stikine (L. D. Taylor), June, 1898.

ORTHOFIGONIA (*Packard*).

808. *exornata Walker.* Kaslo.
809. *semiclarata Walker.* Vancouver, Kaslo.

DASYFIGONIA (*Packard*).

- *810. *avuncularia Guenée.* Victoria, Osoyoos, New Westminster.

DEILINIA (*Hubner*).

- *811. *variolaria Guenée.* Kaslo.
*812. *pacificaria Packard.* Kaslo, Victoria.
813. *bifilata Hulst.* Kaslo.

814. *perpallidaria Grote.* B. C. (Dyar's List, No. 3632).
 *815. *litaria Hulst.* Kaslo.
 *816. *pulveraria Hulst.* Kaslo.
 *817. *quadraria Grote.* Kaslo.
 818. *nigroseriata Packard.* Kaslo.
 *819. *behrensaria Hulst.* Kaslo.
 820. *fumosa Hulst.* Kaslo.
 *821. *rectifascia Hulst.* Kaslo.

SCIAGRAPHIA (*Hulst.*).

- *822. *granitata Guenée.* (Granite Moth.) Generally distributed.
 *823. *neptata Guenée.* Vancouver, New Westminster, Kaslo.
 *824. *sinuata Packard.* Victoria, Nanaimo (G. W. T.).
 825. *continuata Walker.* Kaslo.

PHILOBIA (*Duponchel.*).

826. *enotata Guenée.* Wellington, Hatzic.

MACARIA (*Curtis.*).

827. *incolorata Dyar.* (New variety.) Kaslo (Dyar, 1903).

CYMATOPHORA (*Hubner.*).

828. *biactata Walker.* Kaslo.
 829. *latiferrugata Walker.* Kaslo.
 830. *rectifascia Hulst.* Kaslo.
 *831. *inquinaria Hulst.* Kaslo.
 832. *matilda Dyar.* (New species.) Kaslo (Dyar, 1903).

ANTHELIA (*Hulst.*).

- *833. *taylorata Hulst.* Victoria.
 *834. *nigroseriata Dyar (?)* Victoria (E. A.).

SYMPHERTA (*Hulst.*).

835. *julia Hulst.* Rocky Mountains, Kaslo (?)
 *836. *tripunctaria Packard.* Kaslo.

THALLOPHAGA (*Hulst.*).

837. *fautaria Hulst.* B. C. (Dyar's List, No. 3750).

ÆTHYCTERA (*Hulst.*).

- *838. *electa Hulst.* This is a doubtful species (G. T.).

ENEMERA (*Hulst.*).

- *839. *juturnaria Guenée.* Kaslo.

CARIPETA (*Walker*).

- *840. *divisata Walker*, Victoria, Wellington, Kaslo.
 *841. *aequalitaria Grote*, Victoria (E. A.), Kaslo (J. C.). Not common.

PHENCOMMATIA (*Hulst*).

- *842. *edwardata Hulst*, Goldstream (E. A.), rare.

ENYPIA (*Hulst*).

- *843. *venata Grote*, Generally distributed.
 *844. *perangulata Hulst*, Kaslo.

PHILEDIA (*Hulst*).

- *845. *punctomacularia Hulst*, Goldstream (E. A.), Kaslo (J. C.).

NEPYTIA (*Hulst*).

- *846. *nigrovenaria Packard*, Kaslo, Victoria.
 *847. *phantasmaria Strecker*, Vancouver (R. V. H.).
 *848. *umbrosata Packard*, Victoria, Kaslo.

ALCIS (*Curtis*).

- *849. *sulphuraria Packard*, Goldstream (E. A.), Kaslo (J. C.).
 850. *latifasciaria Packard*, Victoria, Wellington.
 851. *latipennis Hulst*, Mt. Arrowsmith (Vancouver Island).

PARAPHIA (*Guenée*).

852. *subatomaria Wood*, Hatzie, Kaslo.

SPODOLEPIS (*Hulst*).

853. *substriaria Hulst*, Victoria, Kaslo, Osoyoos.

GABRIOLA (*Taylor*).

854. *dyari Taylor*. (New species.) Kaslo (J. C.).

SELIDOSEMA (*Hübner*).

855. *emascuatum Dyar*. (New variety) Kaslo (Dyar, 1903).
 856. *umbrosarium Hübner*, Wellington, Vancouver.
 857. *excelsarium Stricker*, Wellington.
 *858. *albescens Hulst*, Vancouver, New Westminster.

CLEORA (*Curtis*).

- *859. *indicataria* Walker. New Westminster.
 860. *pampinaria* Guenée. Kaslo.
 861. *subgenericata* Dyar. (New
 variety.) Generally distributed.

ÆTHALOPTERA (*Hulst*).

862. *intextata* Walker. Kaslo.

ECTROPIS (*Hubner*).

863. *crepuscularia* D. & S. Wellington, Kaslo.

LYCIA (*Hubner*).

- *864. *cognataria* Guenée. Generally distributed.

CONIODES (*Hulst*).

- *865. *plumigeraria* Hulst. (Walnut
 Span-worm.) Victoria (E. A.).

JUBARELLA (*Hulst*).

866. *danbyi* Hulst. Victoria (rare).

ERANNIS (*Hubner*).

- *867. *vancouverensis* Hulst. Victoria.

DYSZIA (*Hubner*).

868. *orciferata* Walker. Kaslo.

ANAGOGA (*Hubner*).

- *869. *occiduaria* Walker. Victoria, Vancouver.

SICYA (*Guenée*).

- *870. *macularia* Harris. Generally distributed.

THERINA (*Hubner*).

- *871. *somniaria* Hulst. (Oak tree
 Pest). Victoria (common).
 872. *lugubrosa* Hulst. Kaslo, Victoria? (E. A.).

METROCAMPA (*Latreille*).

- *873. *prægrandaria* Guenée. Generally distributed (common)

ENNOMOS (*Traitschke*).

- *874. *magnarius* *Guenée* (Notch-wing) Victoria, Vancouver, Kaslo.

PLAGODIS (*Hubner*).

875. *approximaria* *Dyar*. Ainsworth (J. C.).

HYPERITIS (*Guenée*).

- *876. *amicaria* *Herrich-Schaeffer*. Victoria, Kaslo.
 *877. *trianguliferata* *Packard*. Generally distributed.
 878. *notataria* *Hulst*. Victoria (?).

ANIA (*Stephens*).

879. *limbaria* *Haworth*. Kaslo.

GONDONTIS (*Hubner*).

- *880. *duaria* *Guenée*. Generally distributed.

EUCHLENA (*Hubner*).

881. *occantaria* *Hulst*. Doubtful species (R. V. Harvey).
 882. *johsonaria* *Fitch*. Victoria (A. W. H.).
 883. *astylusae* *Walker*. Kaslo.
 *884. *pectinaria* *P. & S.* Victoria, Kaslo.

EUTRAPELA (*Hubner*).

- *885. *alciphearia* *Walker*. Generally distributed.

SYNTAXIS (*Hulst*).

- *886. *pallulata* *Hulst*. Victoria (E. A.), not common.

PHERNE (*Hulst*).

887. *jubararia* *Hulst*. Victoria, Vancouver.

METANEMA (*Guenée*).

888. *inatomaria* *Guenée*. Victoria (A. W. H.).
 *889. *quercivoraria* *Guenée*. Victoria.

MARMEREA (*Hulst*).

890. *occidentalis* *Hulst*. Wellington, Vancouver.

AZELINA (*Hulst*).

- *891. *occidentalis* *Hulst*. Generally distributed.

SABULODES (*Guenée*).

892. *cervinaria* Packard. Doubtful species (E. A.).
 *893. *auranticaria* Packard. Victoria (E. A.).
 894. *catenulata* Grote. Kaslo.

SUBFAMILY BREPHINÆ.

BREPHON (*Ochsenheimer*).

- *895. *infans* Moschler (The Infant). Goldstream (E. A.), Wellington (G.T.).

FAMILY EPIPLEMIDÆ.

CALLIZIA (*Packard*).

- *896. *amorata* Packard. Generally distributed.

SUPERFAMILY TINEOIDEA.

FAMILY NOLIDÆ.

CELAMA (*Walker*).

897. *minna* Butler. Victoria, Kaslo.

ROSELIA (*Hubner*).

- *898. *minuscula* Zeller. Victoria (E. A.).

FAMILY PSYCHIDÆ.

CHALIA (*Moore*).

899. *fragmentella* Hy. Edwards. Kaslo.

FAMILY COCHLIDIIDÆ.

TORTRICIDIA (*Packard*).

900. *testacea* Packard. Kaslo.

FAMILY COSSIDÆ.

COSSUS (*Fabricius*).

901. *populi* Walker. Kaslo.

FAMILY SESTIDÆ.

BEMBECIA (*Hubner*).

902. *marginata* Hubner. (Black-berry Borer.) Victoria (E. A.).

ALBUNA (*Hy. Edwards*).

- | | |
|---------------------------------------|--------|
| 903. <i>pyramidalis Walker.</i> | Kaslo. |
| 904. <i>montana Hy. Edwards.</i> | Kaslo. |
| 905. <i>coloradensis Hy. Edwards.</i> | Kaslo. |

NEMIA (*Fabricius*).

- | | |
|---------------------------------|--------------------------------|
| 906. <i>tipuliformis Clerk.</i> | Victoria. |
| 907. <i>americana Bent.</i> | B. C. (Dyar's List, No. 4218). |

FAMILY PYRALIDÆ.

SUBFAMILY PYRAUSTINÆ.

SYMPHYSA (*Hampson*).

- | | |
|-----------------------------|---------|
| 908. <i>eripalis Grote.</i> | Nelson. |
|-----------------------------|---------|

DESMIA (*Westwood*).

- | | | |
|--------------------------------|-------------|------------------|
| *909. <i>funeralis Hubner.</i> | (Grape-leaf | Victoria, Kaslo. |
| Folder.) | | |

EVERGESTIS (*Hubner*).

- | | |
|----------------------------------|-----------|
| 910. <i>funalis Grote.</i> | Victoria. |
| 911. <i>straminealis Hubner.</i> | |

NOMOPHILA (*Hubner*).

- | | |
|-----------------------------------|--------|
| 912. <i>noctuella D. & S.</i> | Kaslo. |
|-----------------------------------|--------|

LOXOSTEGE (*Hubner*).

- | | |
|---------------------------------|--------|
| 913. <i>commixtalis Walker.</i> | Kaslo. |
|---------------------------------|--------|

PERISPASTA (*Zeller*).

- | | |
|--------------------------------|--|
| 914. <i>cacculalis Zeller.</i> | |
|--------------------------------|--|

PHLYCTENIA (*Hubner*).

- | | |
|--|-----------------------------|
| *915. <i>ferrugalis Hubner.</i> | Kaslo. |
| 916. <i>profundalis Packard.</i> | Victoria. |
| 917. <i>itysalis Walker.</i> | Kaslo (J. C.). |
| *918. <i>washingtonalis Grote.</i> | Victoria, Vancouver, Kaslo. |
| 919. <i>terrealis Treitschke.</i> | Kaslo (J. C.). |
| 920. <i>tertialis Guenee.</i> | Kaslo (J. C.). |
| 921. <i>tillialis Dyar.</i> (New species.) | Kaslo, Field. |

PYRAUSTA (*Schrank*).

- | | |
|--|------------------------------|
| 922. <i>neglectalis Walker.</i> | Kaslo. |
| 923. <i>thoestalis Walker.</i> | Kaslo. |
| 924. <i>orphialis Walker.</i> | |
| 925. <i>mustelinialis Packard.</i> | Wellington. |
| 926. <i>fumofernalis Hulst.</i> | Kaslo. |
| *927. <i>unifascialis Packard.</i> | Victoria, Kaslo (common). |
| 928. <i>fodinalis Lederer.</i> | |
| 929. <i>borealis Packard.</i> | Kaslo. |
| 930. <i>generosa Grote & Robinson.</i> | |
| 931. <i>nicalis Grote.</i> | Kaslo. |
| 932. <i>funebria Strom.</i> | Victoria, Wellington, Kaslo. |
| 933. <i>ochosalis Dyar.</i> | Kaslo (J. C.). |

CORNIFRONS (*Lederer*).

- | | |
|----------------------------|--------------------|
| 934. <i>similis Grote.</i> | Wellington, Kaslo. |
|----------------------------|--------------------|

NOCTUELIA (*Guenée*).

- | | |
|-------------------------------|--------|
| 935. <i>thalialis Walker.</i> | Kaslo. |
| 936. <i>nuchalis Grote.</i> | Kaslo. |

SUBFAMILY SCOPARIINÆ.

SCOPARIA (*Haworth*).

- | | |
|-------------------------------------|-------------------|
| 937. <i>nominatalis Hulst.</i> | Vancouver, Kaslo. |
| 938. <i>rectilinea Zeller.</i> | Vancouver, Kaslo. |
| 939. <i>centuriella D. & S.</i> | Kaslo. |
| 940. <i>fernaldalis Dyar.</i> | Shawnigan, Kaslo. |
| 941. <i>tricoloralis Dyar.</i> | Ainsworth. |

SUBFAMILY PYRALINÆ.

PYRALIS (*Linnaeus*).

- | | |
|--|-----------------------------|
| 942. <i>electalis Hulst.</i> | Kaslo. |
| *943. <i>farinalis Linnaeus.</i> (Meal
Snout Moth.) | Victoria, Vancouver, Kaslo. |

SUBFAMILY CRAMBINÆ.

CRAMBUS (*Fabricius*).

- | | |
|-------------------------------------|--------------------------------|
| 944. <i>hamellus Thunberg.</i> | Wellington, Kaslo. |
| 945. <i>pascuellus Linnaeus.</i> | Victoria. |
| 946. <i>leachellus Zincken.</i> | Victoria (A. W. Hanham). |
| 947. <i>unistriatellus Packard.</i> | Kaslo. |
| *948. <i>dumetellus Hubner.</i> | Generally distributed (common) |

- | | |
|--|---------------------------------------|
| 949. hortuellus <i>Hubner.</i> | Vancouver (R. V. H.). |
| 950. perlellus <i>Scopoli.</i> | Nanaimo (T. Bryant). |
| 951. myellus <i>Hubner.</i> | Wellington, Kaslo. |
| 952. vulgivagellus <i>Clemens.</i> | Nanaimo, Kaslo. |
| 953. attenuatus <i>Grote.</i> | Vancouver Island (Fernald). |
| 954. oregonicus <i>Grote.</i> | Goldstream (A. W. H.), Kaslo (J. C.). |
| 955. bonifatellus <i>Hulst.</i> | Revelstoke, Kaslo. |
| 956. trisectus <i>Walker.</i> | Nanaimo, Kaslo. |
| 957. murellus <i>Dyar</i> (new species). | Kaslo (J. C.). |
| 958. plumbifimbriellus <i>Dyar.</i> (New species.) | Kaslo. |

SUBFAMILY GALLERINÆ.

GALLERIA (*Fabricius*).

- | | |
|---|-----------------------|
| *959. mellonella <i>Linnaeus.</i> (Bee-moth.) | Victoria, Wellington. |
|---|-----------------------|

SUBFAMILY PHYCITINÆ.

MYELOIS (*Hubner*).

- | | |
|--------------------------------|-------------|
| 960. corniella <i>Ragonot.</i> | Revelstoke. |
|--------------------------------|-------------|

DIORYCTRIA (*Zeller*).

- | | |
|-----------------------------------|----------------|
| 961. abietella <i>D. & S.</i> | Kaslo (J. C.). |
|-----------------------------------|----------------|

DASYPYGA (*Ragonot*).

- | | |
|---------------------------------------|--------|
| 962. alternosquamella <i>Ragonot.</i> | Kaslo. |
|---------------------------------------|--------|

PROMYLEA (*Ragonot*).

- | | |
|----------------------------------|--------------------------|
| 963. lunigerella <i>Ragonot.</i> | Vancouver Island (Dyar). |
|----------------------------------|--------------------------|

AMBESA (*Grote*).

- | | |
|----------------------------------|----------------|
| 964. walsinghami <i>Ragonot.</i> | Kaslo (J. C.). |
|----------------------------------|----------------|

NEPHOPTERYX (*Hubner*).

- | | |
|--------------------------------|--------------------------------|
| 965. ovalis <i>Packard.</i> | Kaslo (J. C.). |
| 966. fasciolalis <i>Hulst.</i> | B. C. (Dyar's List, No. 4736). |
| 967. subinctella. | Kaslo. |

MEROPTERA (*Grote*).

- | | |
|-----------------------------|--------|
| 968. pravella <i>Grote.</i> | Kaslo. |
|-----------------------------|--------|

SALEBRIA (*Zeller*).

- | | |
|--------------------------------|----------------|
| 969. levigatella <i>Hulst.</i> | Kaslo (J. C.). |
|--------------------------------|----------------|

LAODAMIA (*Ragonot*).

970. *fusca* *Haworth*. Kaslo.

PYLA (*Grote*).

- *971. *scintillans* *Grote*. Cheam Peak (R. V. H.).

MEGASIS (*Guenée*).

- *972. *atrella* *Hulst*. Goldstream, V. I. (E. A.).

ETIELLA (*Zeller*).

973. *zinckenella* *Treitschke*. Kaslo (J. C.).

ZOPHODIA (*Hubner*).

- *974. *grossulariae* *Kiley*. (Gooseberry Fruit-worm.) Victoria (E. A.).
975. *packardella* *Ragonot*. Kaslo.

ECCOPSIA (*Ragonot*).

976. *serratilineella* *Ragonot*. Shawnigan Lake.

EUZOPHERA (*Zeller*).

977. *ochrifrontella* *Zeller*. Kaslo.

HULSTEA (*Ragonot*).

978. *undulatella* *Clemens*. Wellington, Kaslo.

HOMEOSOMA (*Curtis*).

979. *mucidellum* *Ragonot*. Kaslo.

EPHESTIA (*Guenée*).

980. *amarella* *Dyar*. (New species.) Kaslo (Dyar, 1903).

EPHESTIODES (*Ragonot*).

981. *gilvescentella* *Ragonot*. Kaslo.

982. *benjaminella* *Dyar*. (New species.) Kaslo.

PLODIA (*Guenée*).

983. *interpunctella* *Hubner*. (Indian-meal Moth.) Wellington (T. B.).

FAMILY PTEROPHORIDÆ.

OXYPTILUS (*Zeller*).

- | | |
|--|---------------------|
| 984. <i>ningoris</i> <i>Walsingham</i> . | Wellington (T. B.). |
| 985. <i>tenuidactylus</i> <i>Fitch</i> . | Kaslo. |

PLATYPTILIA (*Hubner*).

- | | |
|---|---------------------|
| 986. <i>pica</i> <i>Walsingham</i> . | Vancouver Island. |
| 987. <i>cosmodactyla</i> <i>Hubner</i> . | Kaslo. |
| 988. <i>carduidactyla</i> <i>Riley</i> . | Kaslo. |
| 989. <i>perenodactyla</i> <i>Walsingham</i> . | Wellington (T. B.). |
| 990. <i>fragilis</i> <i>Walsingham</i> . | Wellington (T. B.). |
| 991. <i>tesseradactyla</i> <i>Linnaeus</i> . | Kaslo. |

PTEROPHORUS (*Geoffroy*).

- | | |
|---|--|
| 992. <i>brucei</i> <i>Fernald</i> . | Kaslo. |
| 993. <i>helianthi</i> <i>Walsingham</i> . | Kaslo. |
| 994. <i>angustus</i> <i>Walsingham</i> . | Kaslo. |
| 995. <i>mathewianus</i> <i>Zeller</i> . | Vancouver Isd. (Dyar's List, No. 4972) |
| 996. <i>eupatorii</i> <i>Fernald</i> . | Victoria. |

STENOPTILIA (*Hubner*).

- | | |
|---|--------|
| 997. <i>coloradensis</i> <i>Fernald</i> . | Kaslo. |
|---|--------|

FAMILY ORNEODIDÆ.

ORNEODES (*Latreille*).

- | | |
|---|--------|
| 998. <i>hexadactyla</i> <i>Linnaeus</i> . (Six-plume Moth.) | Kaslo. |
|---|--------|

FAMILY TORTRICIDÆ.

EXARTEMA (*Clemens*).

- | | |
|---|---------------------|
| 999. <i>permundanum</i> <i>Clemens</i> . | Wellington (T. B.). |
| 1000. <i>fasciatanum</i> <i>Clemens</i> . | Wellington (T. B.). |

OLETHREUTES (*Hubner*).

- | | |
|---|-------------------|
| 1001. <i>nimbatana</i> <i>Clemens</i> . | Victoria. |
| 1002. <i>capreana</i> <i>Hubner</i> . | Kaslo. |
| 1003. <i>duplex</i> <i>Walsingham</i> . | Kaslo. |
| 1004. <i>chalybeana</i> <i>Walsingham</i> . | Kaslo. |
| *1005. <i>constellatana</i> <i>Zeller</i> . | Victoria (E. A.). |
| 1006. <i>campestrana</i> <i>Zeller</i> . | Kaslo. |

EUCOSMA (*Hubner*).

1007. <i>circulana Hubner.</i>	Kaslo.
1008. <i>atomosana Walsingham.</i>	Kaslo.
1009. <i>agricolana Walsingham.</i>	Kaslo.
1010. <i>juneticiliana Walsingham.</i>	Kaslo.
1011. <i>transmissana Walker.</i>	Kaslo.
1012. <i>similana Hubner.</i>	Kaslo.
1013. <i>dorsisignatana Clemens.</i>	Kaslo.
1014. <i>castaneana Walsingham.</i>	Kaslo.
1015. <i>pulsatillana Dyar.</i>	Kaslo.
1016. <i>crenana Hubner.</i>	Kaslo.

THIODIA (*Hubner*).

1017. <i>apacheana Walsingham.</i>	Kaslo.
1018. <i>pseudotsugana Kearfoot.</i>	Kaslo.
1019. <i>arectostaphylana Kearfoot.</i>	Kaslo.
1020. <i>elongana Walsingham.</i>	Kaslo.
1021. <i>transversa Walsingham.</i>	Kaslo.
1022. <i>infimbriana Dyar. (New variety.)</i>	Kaslo.

PROTEOPTERYX (*Walsingham*).

*1023. <i>oregonana Walsingham.</i>	Victoria (E. A.).
-------------------------------------	-------------------

EPINOTIA (*Hubner*).

1024. <i>biangulana Walsingham.</i>	Kaslo.
1025. <i>lindana Fernald.</i>	Kaslo.
1026. <i>medioplagata Walsingham.</i>	Kaslo.

TMETOCERA (*Lederer*).

1027. <i>ocellana Schaffermuller.</i>	Wellington (T. B.).
---------------------------------------	---------------------

EUEDEMIS (*Hubner*).

1028. <i>vacciniana Packard.</i>	Kaslo.
----------------------------------	--------

ANCYLIS (*Hubner*).

1029. <i>mediofasciana Clemens.</i>	Kaslo.
1030. <i>biarcuana Stephens.</i>	Kaslo.
1031. <i>pacificana Walsingham.</i>	Kaslo.

ENARMONIA (*Hubner*).

1032. <i>nigricana Stephens.</i>	Kaslo.
1033. <i>cockleana Kearfoot.</i>	Kaslo (J. C.).
1034. <i>galliesaliciana Riley.</i>	Kaslo.

HEMIMENE (*Hubner*).

1035. *alpinana Treitschke.* Kaslo.

SUBFAMILY TORTRICINÆ.

ALCERIS (*Hubner*).

1036. *effractana Frölich.* Kaslo (Dyar).
 1037. *scabrana Curtis.* Kaslo (Dyar).
 1038. *nigrolinea Robinson.* Victoria, Wellington.
 1039. *ferruginiguttana Fernald.* Wellington, Shawnigan Lake.
 1040. *hastiana Linnæus.* Victoria, Kaslo.
 1041. *signatana Heyden.* Kaslo.
 1042. *schalleriana Linnæus.* Kaslo (J. C.).
 1043. *variana Fernald.* Kaslo.
 1044. *brittania Kearfoot.* Shawnigan Lake, V. I.

CENOPIIS (*Zeller*).

1045. *pettitana Robinson.*

SPARGANOTHIS (*Hubner*).

1046. *xanthoides Walker.* Vancouver Island (Fernald).
 1047. *irrorea Robinson.* Wellington (T. B.).

ARCHIPS (*Hubner*).

- *1048. *rosaceana Harris.* Generally distributed.
 1049. *argyrospila Walker.* Field.
 1050. *virescens Clemens.* Kaslo.
 1051. *persicana Fitch.* Kaslo, Wellington.

PLATYNOTA (*Clemens*).

1052. *sentana Clemens.* Kaslo.

TORTRIX (*Linnæus*).

1053. *albicomana Clemens.* Kaslo.
 1054. *bergmanniana Linnæus.* Victoria, Kaslo.
 1055. *fumiferana Clemens.* Victoria.
 1056. *osseana Scopoli.* Kaslo.
 1057. *argentata Clerck.* Kaslo.

EULIA (*Hubner*).

1058. *ministrana Linnæus.* Wellington, Kaslo.
 1059. *gloverana Walsingham.* Kaslo.

SUBFAMILY PHALONIINÆ.

PHALONIA (*Hubner*).

1060. *deutschiana Zetterstedt.* Kaslo.
 1061. *dubitana Hubner.* Kaslo.

COMMOPHILA (*Hubner*).

1062. *fuscodorsana* *Kearfoot*. Kaslo (J. C.).

CARPOSINA (*Herrich-Schaeffer*).

1063. *crescentella* *Walsingham*. Kaslo (J. C.).

FAMILY YPONOMEUTIDÆ.

EUCERATIA (*Walsingham*).

- *1064. *castella* *Walsingham*. Victoria (E. A.).

PERICLYMENOBUS (*Wallengren*).

1065. *dentiferellus* *Walsingham*. Kaslo.

TRACHOMA (*Wallengren*).

1066. *falciferella* *Walsingham*. Kaslo.

ZELLERIA.

1067. *ribesiella* *Busck*. Kaslo.

1068. *gracilariella* *Busck*. Kaslo.

CEROSTOMA (*Latreille*).

1069. *radiatella* *Donovan*. Kaslo.

PLUTELLA (*Schrank*).

1070. *maculipennis* *Curtis*. Wellington, Kaslo.

- *1071. *porrectella* *Linnaeus*. Victoria (E. A.).

- *1072. *interrupta* *Walsingham*. Generally distributed.

1073. *poulella* *Busck*. Kaslo (J. C.).

GLYPHIPTERYX (*Hubner*).

1074. *imprigitella* *Clemens*. Kaslo.

CHOREUTIS (*Hubner*).

1075. *onustana* *Walker*. Kaslo.

1076. *leucobasis* *Fernald*. Wellington (T. B.).

HEMEROPHILA (*Hubner*).

1077. *alpinella* *Busck*. Kaslo.

ORCHEMIA (*Guenée*).

1078. *betuliperda* *Dyar*. (New variety.) Kaslo (Dyar, 1903).

FAMILY GELECHIIDÆ.

ARISTOTELIA (*Hubner*).

- | | |
|------------------------------------|--------|
| 1079. <i>rubidella Clemens.</i> | Kaslo. |
| 1080. <i>fungivorella Clemens.</i> | Kaslo. |
| 1081. <i>notatella Busck.</i> | Kaslo. |
| 1082. <i>harrisonella Busck.</i> | Kaslo, |

GLYPHIDOCERA (*Walsingham*).

- | | |
|-------------------------------------|--------|
| 1083. <i>septentrionella Busck.</i> | Kaslo. |
|-------------------------------------|--------|

ANACAMPSIS (*Curtis*).

- | | |
|---------------------------------------|-------------------|
| *1084. <i>niveopulvella Chambers.</i> | Victoria (E. A.). |
|---------------------------------------|-------------------|

GELECHIA (*Hubner*).

- | | |
|----------------------------------|---------|
| 1085. <i>mandella Busck.</i> | Sandon. |
| 1086. <i>monella Busck.</i> | Kaslo. |
| 1087. <i>abactella Busck.</i> | Kaslo. |
| 1088. <i>ceanothiella Busck.</i> | Kaslo. |

FAMILY CECOPHORIDÆ.

DEPRESSARIA (*Haworth*).

- | | |
|--------------------------------------|--------------------------------|
| 1089. <i>arnicella Walsingham.</i> | Wellington (T. B.). |
| 1090. <i>argillacea Walsingham.</i> | Revelstoke, Wellington. |
| 1091. <i>klamathiana Walsingham.</i> | Kaslo. |
| 1092. <i>ciniflonella Zeller.</i> | B. C. (Dyar's List, No. 5869). |
| 1093. <i>rosaciliella Busck.</i> | Kaslo (J. C.). |
| 1094. <i>alienella Busck.</i> | Kaslo. |
| 1095. <i>pallidella Busck.</i> | Kaslo. |

OECOPHORA (*Latreille*).

- | | |
|---|------------------|
| 1096. <i>borkhausenii Zeller.</i> | Kaslo. |
| 1097. <i>coloradella Walsingham.</i> | Kaslo (J. C.). |
| 1098. <i>dimidiella Walsingham.</i> | Kaslo. |
| 1099. <i>pseudosporetella Stainton.</i> | Victoria, Kaslo. |

FAMILY ELACHISTIDÆ.

SCYTHRIS (*Hubner*).

- | | |
|--------------------------------|--------|
| 1100. <i>magnatella Busck.</i> | Kaslo. |
|--------------------------------|--------|

MOMPHA (*Hubner*).

- | | |
|------------------------------------|--------|
| 1101. <i>decorella Stephens.</i> | Kaslo. |
| 1102. <i>grandisella Chambers.</i> | Kaslo. |

ENDROSIS (*Hubner*).

1103. *lacteella* *D. & S.* Kaslo.

FAMILY TINEIDÆ.

LITHOCOLLETES (*Hubner*).

1104. *populiella* *Chambers.* Kaslo.

GRACILARIA (*Haworth*).

1105. *elongella* *Linnaeus.* Kaslo
 1106. *stigmatella* *Fabricius.* Kaslo.
 *1107. *pulchella* *Chambers.* Victoria (E. A.).
 1108. *burgessiella* *Zeller.* Victoria.

LEUCOPTERA (*Hubner*).

1109. *pachystimella* *Busck.* Kaslo.

LYONETIA (*Hubner*).

1110. *speculella* *Clemens.* Kaslo.
 1111. *saliciella* *Busck.* Kaslo.

PHYLLOCNISTIS (*Zeller*).

1112. *populiella* *Chambers.* Kaslo.

ACRYRESTHIA (*Hubner*).

1113. *goedertella* *Linnaeus.* Kaslo.
 1114. *pygmæella* *Hubner.* Kaslo.

INCURVARIA (*Haworth*).

1115. *ærifoliella* *Fitch.* Kaslo.
 *1116. *ænescens* *Walsingham.* Victoria (E. A.).

TINEOLA (*Herrich-Schaeffer*).

1117. *bisselliella* *Hummel.* (The
 Clothes-moth.) Kaslo.

MONOPIS (*Hubner*).

1118. *biflavimaculella* *Clemens.* Kaslo (J. C.).

TINEA (*Linnaeus*).

1119. *auropulvella* *Chambers.* Frye Creek (Dyar).
 1120. *pellionella* *Linnaeus.* (Fur-
 moth.) Generally distributed.

ADELA (*Latreille*). Long Antennae Moths.

- *1121. *septentrionella* *Walsingham*. Victoria (E. A.).
 1122. *trigrapha* *Zeller*. Goldstream (A. W. H.).

SUPERFAMILY MICROPTERYGOIDEA.

FAMILY HEPIALIDÆ.

HEPIALUS (*Fabricius*).

- *1123. *hyperboreus* *Möschler*. (Ghost
 Moth.) Victoria (E. A.), Vancouver (R. V. H.).
 *1124. *sequoiolus* *Behrens*. Victoria.
 1125. *montanus* *Stretch*. Victoria.

ADDENDA.

MAMESTRA (*Ochsenheimer*).

- * *variolata* *Smith*. Victoria (E. A.). Rare.

GRAPHIPHORA (*Hubner*).

- columbia* *Smith*. B. C. (Dyar's Cat., No. 2023).

SITOTROGA (*Heinemann*).

- * *cerealella* *Oliver*. (Angoumois
 Grain Moth.) Victoria (E. A.).

VICTORIA, B. C. :

Printed by RICHARD WOLFENDEN, L.S.O., V.D., Printer to the King's Most Excellent Majesty.
 1904.